

FORGE OIL & GAS LIMITED

Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

Generated by Debbie Kinnon on February 28, 2019 at 8:00:12 am.

Selection

Admin Company: FORGE OIL & GAS LIMITED
Category:
Country:
Province:
Division:
Area(s):
Active / Inactive: Active
Status Types:
Lease Types:
Acreage Status:
Expiry Period:
Acreage Category:

Print Options

Acres / Hectares: Hectares
Working Interest DOI: Yes
Other DOI: No
Related Contracts: Yes **Related Units:** No
Royalty Information: Yes **Expand:** No
Well Information: Yes
Remarks: No
Acreage: Developed / Undeveloped

Sort Options

Division: No
Category: No
Province: No



FORGE OIL & GAS LIMITED

Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

Generated by Debbie Kinnon on February 28, 2019 at 8:00:12 am.

Sort Options

| | |
|------------------|-----|
| Area: | No |
| Location: | Yes |



Report Date: Feb 28, 2019

Page Number: 1

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|--------------|------------------------|-------------------|----------|--------------------|------|--------------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |
| M0822 | LSEPNG FH | Eff: Feb 08, 2017 | 64.700 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Feb 07, 2020 | 64.700 | FORGE OIL & GAS | | 100.00000000 | TWP 45 RGE 25 W4M NE 32 |
| ACTIVE | MAXWELL, D ET AL | | 64.700 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------------|------------------|-------------------|--------|--------------------|--|--------------|-----------------------------|
| M0823 | LSEPNG FH | Eff: Feb 08, 2017 | 37.200 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Feb 07, 2020 | 37.200 | FORGE OIL & GAS | | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 32 |
| ACTIVE | MAXWELL, D ET AL | | 37.200 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 37.200 | 37.200 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| | Roy Percent: 16.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0823 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|--|
| M0827 | LSEPNG | FH | Eff: Feb 21, 2017 | 6.470 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 20, 2021 | 6.470 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NW 33 |
| ACTIVE | GOLLER, JASON | | | 6.470 | | | (UND 1/10 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 10.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 6.470 | 6.470 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 10.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|-------------------------|
| M0835 | LSEPNG | FH | Eff: Mar 01, 2017 | 12.800 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 28, 2020 | 12.800 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NW 33 |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0835
Sub: A
 ACTIVE JACOBI, RONALD ET 12.800 (UND 1/5 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 20.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 12.800 | 12.800 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 20.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0836 LSEPNG FH **Eff:** Mar 01, 2017 6.400 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Feb 28, 2020 6.400 FORGE OIL & GAS 100.00000000 TWP 45 RGE 25 W4M NW 33
 ACTIVE JACOBI, RONALD 6.400 (UND 1/10 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 10.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 6.400 | 6.400 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 10.00000000 % of PROD |
| | Roy Percent: 16.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0836 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

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|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0860 | LSEPNG | FH | Eff: Mar 21, 2017 | 6.470 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Mar 20, 2020 | 6.470 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NW 33 |
| ACTIVE | MUDRY, MAXINE | | | 6.470 | | | (UND 1/10 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 10.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 6.470 | 6.470 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 10.00000000 % of SALES |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

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|---------------|--------|----|--------------------------|--------|-----------------|--------------|-------------------------|
| M0873 | LSEPNG | FH | Eff: Mar 21, 2017 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Mar 20, 2021 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NE 33 |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0873
Sub: A
 ACTIVE FENSKE, HAROLD F 64.700 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 0.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0874 LSEPNG FH **Eff:** Mar 24, 2017 6.470 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Mar 23, 2021 6.470 FORGE OIL & GAS 100.00000000 TWP 45 RGE 25 W4M NW 33
 ACTIVE GOLLER, JACKIE 6.470 (UND 1/10 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 10.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 6.470 | 6.470 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 10.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0874 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

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|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0875 | LSEPNG | FH | Eff: Mar 24, 2017 | 6.470 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Mar 23, 2020 | 6.470 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NW 33 |
| ACTIVE | HALLER, M ET AL | | | 6.470 | | | (UND 1/10 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 10.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 6.470 | 6.470 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 10.00000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|--------------|-------------------------|
| M0898 | LSEPNG | FH | Eff: Apr 06, 2017 | 6.470 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Apr 05, 2020 | 6.470 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NW 33 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0898
Sub: A
 ACTIVE NAUROTH, JENNIE 6.470 (UND 1/10 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 10.00000000 FORGE OIL & GAS BASE BASEMENT

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 6.470 | 6.470 |

Royalty / Encumbrances

| | | | | |
|-----------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 10.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0916 LSEPNG FH **Eff:** May 17, 2017 12.940 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** May 16, 2020 12.940 FORGE OIL & GAS 100.00000000 TWP 45 RGE 25 W4M NW 33
 ACTIVE NIKIFORUK, R ET AL 12.940 (UND 1/5 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 20.00000000 FORGE OIL & GAS BASE BASEMENT

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 12.940 | 12.940 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 20.00000000 % of PROD |
| | Roy Percent: 16.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0916 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0656 | LSEPNG | FH | Eff: Dec 06, 2016 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 05, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NE 34 |
| ACTIVE | POHL, WILLIAM H | | | 64.700 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 17.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|-----------------------------|
| M0662 | LSEPNG | FH | Eff: Dec 22, 2016 | 21.300 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 21, 2020 | 21.300 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN SE 34 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0662
Sub: A
 ACTIVE DICKAU, DAVID M 21.300 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 33.34000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 21.300 | 21.300 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0801 LSEPNG FH **Eff:** Jan 19, 2017 5.325 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Jan 18, 2021 5.325 FORGE OIL & GAS 100.00000000 TWP 45 RGE 25 W4M PTN SE 34
 ACTIVE DICKAU, DOUGLAS R 5.325 (UND 1/12 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 8.33000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 5.325 | 5.325 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0801 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|--------------------|-------------|--------------------------|------------|--------------------|-----------------|---|
| M0802 | LSEPNG | FH | Eff: Jan 18, 2017 | 5.325 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jan 17, 2021 | 5.325 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN SE 34 |
| ACTIVE | FOLLACK, VALERIE A | | | 5.325 | | | (UND 1/12 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 8.33000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 5.325 | 5.325 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|---------------------------------|-------------------------|---------------|-----------------|----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| | Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| | S/S OIL: Min: | | | Div: | Prod/Sales: |
| | Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0804 | LSEPNG | FH | Eff: Jan 13, 2017 | 5.325 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jan 12, 2021 | 5.325 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN SE 34 |

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0804
Sub: A
 ACTIVE DICKENS, KATHRYN A 5.325 (UND 1/12 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 8.33000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 5.325 | 5.325 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0806 LSEPNG FH **Eff:** Jan 30, 2017 5.325 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Jan 29, 2021 5.325 FORGE OIL & GAS 100.00000000 TWP 45 RGE 25 W4M PTN SE 34
 ACTIVE DICKAU, MARTIN R 5.325 (UND 1/12 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 8.33000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 5.325 | 5.325 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0806 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|--------|--------------------|--------------|--|
| M0826 | LSEPNG | FH | Eff: Feb 16, 2017 | 21.300 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 15, 2021 | 21.300 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M SE 34 |
| ACTIVE | CRISPIN, GWENDOLYN | | | 21.300 | | | (UND 1/3 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 33.34000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 21.300 | 21.300 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|-------------------------|
| M0951 | LSEPNG | FH | Eff: May 30, 2017 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: May 29, 2021 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NW 34 |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0951
Sub: A
 ACTIVE FORTH, BRENT ET AL 64.700 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 0.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0952 LSEPNG FH **Eff:** May 30, 2017 64.700 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** May 29, 2021 64.700 FORGE OIL & GAS 100.00000000 TWP 45 RGE 25 W4M SW 34
 ACTIVE FORTH, BRENT ET AL 64.700 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 0.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| | Roy Percent: 16.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0952 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0655 | LSEPNG | FH | Eff: Dec 08, 2016 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 07, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M NE 35 |
| ACTIVE | LUCIUS, R ET AL | | | 64.700 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0764 | LSEPNG | FH | Eff: Jan 05, 2017 | 2.630 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jan 04, 2021 | 2.630 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

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| | | | | | | | |
|---------------|------------------|--|-------|---------------|------|--|--|
| M0764 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | EMMERLING, HAZEL | | 2.630 | | | | (UND 1/24 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 4.16700000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 2.630 | 2.630 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 4.16700000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 4.16700000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0765 | LSEPNG | FH | Eff: Jan 05, 2017 | 2.630 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jan 04, 2021 | 2.630 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

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|---------------|-------------------|--|-------|--------------------|--|--|--|
| M0765 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | EMMERLING, DENNIS | | 2.630 | | | | (UND 1/24 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 4.16700000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 2.630 | 2.630 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 4.16700000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 4.16700000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0766 | LSEPNG | FH | Eff: Jan 09, 2017 | 2.630 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jan 08, 2021 | 2.630 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |

Report Date: Feb 28, 2019

Page Number: 17

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

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|---------------|-----------------|--|-------|---------------|------|--|--|
| M0766 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | KUTZNER, DONNA | | 2.630 | | | | (UND 1/24 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 4.16700000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 2.630 | 2.630 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 4.16700000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 4.16700000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|-------------------------|
| M0815 | LSEPNG | FH | Eff: Feb 08, 2017 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 07, 2021 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M SW 35 |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|--|--------|---------------|------|--|-----------------------------|
| M0815 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | DICKAU, R ET AL | | 64.700 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|-------|-----------------|--------------|----|-----------------------------|
| M0821 | LSEPNG FH | Eff: Feb 13, 2017 | 7.898 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Feb 12, 2021 | 7.898 | FORGE OIL & GAS | 100.00000000 | | TWP 45 RGE 25 W4M PTN NW 35 |
| ACTIVE | REID, MYRTLE | | 7.898 | | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 7.898 | 7.898 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: | 13.50000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0821 A

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|-----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0833 | LSEPNG | FH | Eff: Feb 28, 2017 | 7.812 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 27, 2021 | 7.812 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |
| ACTIVE | HOYLE, KENNETH | | | 7.812 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 12.50000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO |
| | | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------|----------|-------|---------------|-------|
| UNDEVELOPED | 0.000 | 0.000 | 7.812 | 7.812 |
| Dev: | | | Undev: | |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0833 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0834 | LSEPNG | FH | Eff: Feb 28, 2017 | 0.809 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 27, 2020 | 0.809 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |
| ACTIVE | HEINZ, NORMAN | | | 0.809 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 0.809 | 0.809 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 17.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0849 | LSEPNG | FH | Eff: Mar 07, 2017 | 7.898 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Mar 06, 2021 | 7.898 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0849
Sub: A
 ACTIVE BENZ, STANLEY 7.898 (UND 1/8 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 12.50000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 7.898 | 7.898 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: | 13.50000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|-----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|-----------------------------|
| M0861 | LSEPNG | FH | Eff: Mar 21, 2017 | 29.920 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Mar 20, 2021 | 29.920 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN SE 35 |

Report Date: Feb 28, 2019

Page Number: 22

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0861
Sub: A
 ACTIVE SCHOLZE, DONALD 29.920 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 0.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 29.920 | 29.920 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0872 LSEPNG FH **Eff:** Mar 24, 2017 4.739 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Mar 23, 2021 4.739 FORGE OIL & GAS 100.00000000 TWP 45 RGE 25 W4M PTN NW 35
 ACTIVE BABB, KEITH ET AL 4.739 (UND 3/40 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 7.50000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 4.739 | 4.739 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 7.50000000 % of PROD |
| Roy Percent: | 13.50000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0872 A

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|-----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 12.00000000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0909 | LSEPNG | FH | Eff: May 09, 2017 | 1.579 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: May 08, 2021 | 1.579 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |
| ACTIVE | THOMSON, JUDITH ET | | | 1.579 | | | (UND 1/40 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 2.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 1.579 | 1.579 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

Page Number: 24

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 2.50000000 % of PROD |
| Roy Percent: | 13.50000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0909 A

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 2.50000000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|------------------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0918 | LSEPNG | FH | Eff: May 12, 2017 | 7.898 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: May 11, 2021 | 7.898 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |
| ACTIVE | STASHKO, M ET AL | | | 7.898 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 7.898 | 7.898 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

Page Number: 25

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: | 13.50000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0918 A

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|-----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0953 | LSEPNG | FH | Eff: May 15, 2017 | 1.579 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: May 14, 2021 | 1.579 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 25 W4M PTN NW 35 |
| ACTIVE | VOLKERS, TORA E | | | 1.579 | | | (UND 1/40 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 2.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 1.579 | 1.579 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 2.50000000 % of PROD |
| Roy Percent: | 13.50000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0953 A

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|------------------------------|-------------------------|-----------------|-------------|----------------------|
| GROSS ROYALTY TRUST CERTIFIK | PETROLEUM & NATUFNL GAS | | N | 2.50000000 % of PROD |
| Roy Percent: | 1.50000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|--------------------|------------|--------------------------|---------|-----------------|---|---------|--------------|
| M0956 | LSENG | FH-PRAIRIE | Eff: Aug 20, 2009 | 259.000 | C0079 | A | Unknown | WI |
| Sub: A | WI | | Exp: Aug 19, 2014 | 259.000 | FORGE OIL & GAS | | | 100.00000000 |
| ACTIVE | PRAIRIESKY ROYALTY | | Ext: HBP | 259.000 | | | | |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: | | 906.50 | |
| 100.00000000 | BONAVISTA ENERG | | | | | | | |

Area : BONNIE GLENN
TWP 45 RGE 27 W4M SEC 19
ALL NG IN HORSESHOE_CANYON

----- Related Contracts -----

| | | |
|---------|---------|--------------|
| C0077 A | P&S | Apr 10, 2017 |
| C0079 A | FOPTION | Dec 22, 2010 |
| F0013 | CONWFO | Jul 01, 2007 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 259.000 | 259.000 | | 0.000 | 0.000 |

Royalty / Encumbrances

----- Well U.W.I. Status/Type -----

100/04-19-045-27-W4/00 FLOWING/CBM

Report Date: Feb 28, 2019

Page Number: 27

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------------|--------------|-----------------|-------------|-------------------------|
| C0079 A | GROSS OVERRIDING ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 8.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0956 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Max: | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------|--------------|-----------------|-------------|--------------------------|
| LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: UNKNOWN | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: SALES |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------------------|------------|--------------------------|---------|-----------------------|--------------|----------------------------|
| M0960 | LSENG | FH-PRAIRIE | Eff: Nov 01, 2010 | 259.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 27 W4M SEC 31 |
| ACTIVE | PRAIRIESKY ROYALTY | | Ext: HBP | 259.000 | | | ALL NG IN HORSESHOE_CANYON |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: 1295.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|----------|--------------|
| C0077 A | P&S | Apr 10, 2017 |
| F0017 | GAS | Dec 01, 2008 |
| F0021 | GAS | Apr 01, 2016 |
| F0026 | EMUL_H20 | Jun 01, 2017 |

Royalty / Encumbrances

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 259.000 | 259.000 | | 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----

100/01-31-045-27-W4/02 FLOWING/CBM

Report Date: Feb 28, 2019

Page Number: 28

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|-----------------------|--------------|-----------------|-------------|-------------------------|--------------------------------|
| | LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES | 100/01-31-045-27-W4/00 D&C/GAS |
| | Roy Percent: | | | | | |
| | Deduction: NO | | | | | |
| M0960 | A | | Min Pay: | | Prod/Sales: | |
| | Gas: Royalty: | | Div: | | Prod/Sales: | |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|----------------------|--------------|-----------------------------|
| M0958 | LSEPNG | CR | Eff: Mar 08, 2007 | 256.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Mar 07, 2012 | 256.000 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 28 W4M SEC 22 |
| ACTIVE | 0407030159 | | Ext: 15 | 256.000 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: 896.00 | | BASE EDMONTON_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| ----- Related Contracts ----- | | | | | | |
|-------------------------------------|------|----------|---------|--------|----------|-------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| DEVELOPED | | 256.000 | 256.000 | | 0.000 | 0.000 |
| ----- Well U.W.I. Status/Type ----- | | | | | | |
| 100/07-22-045-28-W4/03 D&C/CBM | | | | | | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-----------------------------|-------------------------|-----------------|-------------|-------------------------|--|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 % of SALES | |
| Roy Percent: | | | | | |
| Deduction: STANDARD | | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|-------|------------|--------------------------|---------|-----------------|--------------|--------------------------|
| M0957 | LSENG | FH-PRAIRIE | Eff: Aug 20, 2009 | 259.000 | C0079 B Unknown | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 19, 2014 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 28 W4M SEC 23 |

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0957
Sub: A
 ACTIVE PRAIRIESKY ROYALTY Ext: HBP 259.000 ALL NG IN HORSESHOE_CANYON
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 906.50
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----

| | | |
|---------|---------|--------------|
| C0077 A | P&S | Apr 10, 2017 |
| C0079 B | FOPTION | Dec 22, 2010 |
| F0016 | GAS | Nov 01, 2011 |
| F0021 | GAS | Apr 01, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 259.000 | 259.000 | | 0.000 | 0.000 |

Royalty / Encumbrances

----- Well U.W.I. Status/Type -----
 100/04-23-045-28-W4/00 FLOWING/CBM

<Linked> Royalty Type Product Type Sliding Scale Convertible % of Prod/Sales
 C0079 B GROSS OVERRIDING ROYALTY NATURAL GAS N N 100.00000000 % of SALES
 Roy Percent: 8.00000000
 Deduction: STANDARD
 Gas: Royalty: Min Pay: Prod/Sales:
 S/S OIL: Min: Max: Div: Prod/Sales:
 Other Percent: Min: Prod/Sales:

Royalty Type Product Type Sliding Scale Convertible % of Prod/Sales
 LESSOR ROYALTY NATURAL GAS Y N 100.00000000 % of SALES
 Roy Percent:
 Deduction: UNKNOWN
 Gas: Royalty: Min Pay: Prod/Sales:
 S/S OIL: Min: Max: Div: Prod/Sales:
 Other Percent: Min: Prod/Sales:

M0955 LSEPNG CR Eff: Jul 25, 2002 256.000 C0078 A No WI Area : BONNIE GLENN
 Sub: A WI Exp: Jul 24, 2007 256.000 FORGE OIL & GAS 80.00000000 TWP 45 RGE 28 W4M SEC 24

Report Date: Feb 28, 2019

Page Number: 30

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0955
Sub: A
 ACTIVE 0402070419 **Ext:** 15 204.800 TAQA NORTH 20.00000000 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS **Ext:** Dec 31, 2199 BASE BELLY_RIVER_GROUP
 100.00000000 TAQA NORTH Total Rental: 448.00

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 256.000 | 204.800 | | 0.000 | 0.000 |

Royalty / Encumbrances

Royalty Type **Product Type** **Sliding Scale** **Convertible** **% of Prod/Sales**
 CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS N 100.00000000 % of SALES

Roy Percent:

Deduction: STANDARD

Gas: Royalty:

S/S OIL: Min:

Other Percent:

Max:

Min Pay:

Div:

Min:

Prod/Sales:

Prod/Sales:

Prod/Sales:

----- Related Contracts -----

| | | |
|---------|---------|------------------|
| C0077 C | P&S | Apr 10, 2017 |
| C0078 A | FO | Dec 07, 2006 |
| F0013 | CONWFO | Jul 01, 2007 |
| F0014 | GAS | Jul 01, 2007 |
| F0015 | GASPROC | Jul 01, 2007 (I) |
| F0028 | GAS | Apr 01, 2017 (I) |
| F0029 | GAS | Jan 01, 2019 |

----- Well U.W.I. Status/Type -----

| | |
|------------------------|--------------|
| 100/01-24-045-28-W4/03 | FLOWING/CBM |
| 100/01-24-045-28-W4/00 | FLOWING/GAS |
| 100/01-24-045-28-W4/02 | D&C/VERTICAL |

M0961 LSENG FH-PRAIRIE **Eff:** Nov 01, 2010 259.000 WI Area : BONNIE GLENN
Sub: A WI **Exp:** Oct 31, 2011 259.000 FORGE OIL & GAS 100.00000000 TWP 45 RGE 28 W4M SEC 25
 ACTIVE PRAIRIESKY ROYALTE **Ext:** HBP 259.000 ALL NG IN HORSESHOE_CANYON
 FORGE OIL & GAS **Ext:** Dec 31, 2199 Total Rental: 1295.00
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 259.000 | 259.000 | | 0.000 | 0.000 |

Royalty / Encumbrances

----- Related Contracts -----

| | | |
|---------|-----|--------------|
| C0077 A | P&S | Apr 10, 2017 |
| F0017 | GAS | Dec 01, 2008 |
| F0021 | GAS | Apr 01, 2016 |

----- Well U.W.I. Status/Type -----

| | |
|------------------------|-------------|
| 100/16-25-045-28-W4/00 | FLOWING/CBM |
|------------------------|-------------|

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|--------------|-----------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| | Roy Percent: | | | | |
| | Deduction: NO | | | | |
| M0961 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-------|-------------------|--------------------------|---------|-----------------------|--------------|----------------------------|
| M0963 | LSENG | FH-PRAIRIE | Eff: Nov 01, 2010 | 259.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 45 RGE 28 W4M SEC 35 |
| ACTIVE | | PRAIRIESKY ROYALT | Ext: HBP | 259.000 | | | ALL NG IN HORSESHOE_CANYON |
| | | FORGE OIL & GAS | Ext: Dec 31, 2199 | | Total Rental: 1295.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | |

----- Related Contracts -----

| | | |
|---------|----------|--------------|
| C0077 A | P&S | Apr 10, 2017 |
| F0017 | GAS | Dec 01, 2008 |
| F0021 | GAS | Apr 01, 2016 |
| F0022 | EMUL_H20 | Jan 01, 2014 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 259.000 | 259.000 | | 0.000 | 0.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

----- Well U.W.I. Status/Type -----

100/09-35-045-28-W4/00 FLOWING/CBM

| | | | | | | | |
|---------------|-------|------------|--------------------------|---------|-----------------|--------------|--------------------------|
| M0054 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 259.000 | C0008 A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SEC 01 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0054
Sub: A
 ACTIVE PRAIRIESKY ROY 259.000
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL NG IN MANNVILLE_GROUP

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 259.000 | 259.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0055 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : HONEYSUCKLE
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M NE 01
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00 ALL PET IN MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|--------------|-----------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0055 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|---------------|--------|-----------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0056 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M NW 01 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|---------------------------------|--------------|-----------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|--------|------------|--------------------------|--------|-----------------|----------|--------------|-------------------------|
| M0057 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M SE 01 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0057
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0058 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : HONEYSUCKLE
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M SW 01
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00 ALL PET IN MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|---|--------------------------|--------------|---------------|-------------|-----------------|-----------|
| | | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 | % of PROD |
| | | Roy Percent: 15.00000000 | | | | | |
| | | Deduction: NO | | | | | |
| M0058 | A | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|--------------|-----------------|----|-------------------|---------|----------------------|--------------|-----------------------------|
| M0026 | LSEPNG | CR | Eff: Aug 04, 2016 | 256.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 03, 2021 | 256.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SEC 02 |
| ACTIVE | 0416080018 | | | 256.000 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 896.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|---------------|-------------|-----------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 |
| Roy Percent: | | | | % of SALES |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------|--------|----|-------------------|--------|-----------------|--------------|------------------------|
| M0184 | LSEPNG | FH | Eff: Aug 19, 2016 | 16.180 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 18, 2020 | 16.180 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 3 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0184
Sub: A
 ACTIVE DUX, BRIAN L 16.180 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 25.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.180 | 16.180 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0185 LSEPNG FH **Eff:** Aug 19, 2016 16.180 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Aug 18, 2020 16.180 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M SW 3
 ACTIVE DUX, BRIAN L 16.180 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 25.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.180 | 16.180 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0185 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-------------------|----|--------------------------|--------|--------------------|--------------|--|
| M0209 | LSEPNG | FH | Eff: Aug 26, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 25, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 3 |
| ACTIVE | MOSIER, LOUISE S. | | | 16.175 | | | (UND 1/4 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 25.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|------------------------|
| M0210 | LSEPNG | FH | Eff: Aug 26, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 25, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SW 3 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0210
Sub: A
 ACTIVE MOSIER, LOUISE S. 16.175 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 25.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | | Hectares | Net | | Hectares | Net |
|-------------|-------------|----------|-------|---------------|----------|--------|
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 16.175 | 16.175 |

Royalty / Encumbrances

| | | | | |
|-----------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0221 LSEPNG FH **Eff:** Sep 12, 2016 64.700 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Sep 11, 2020 64.700 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M NE 3
 ACTIVE POHL, DALLAS A 64.700
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 100.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | | Hectares | Net | | Hectares | Net |
|-------------|-------------|----------|-------|---------------|----------|--------|
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.700 | 64.700 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|---|--------------------------|-------------------------|---------------|-------------|-----------------|-----------|
| | | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 | % of PROD |
| | | Roy Percent: 17.00000000 | | | | | |
| | | Deduction: STANDARD | | | | | |
| M0221 | A | Gas: Royalty: | Max: | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|-------------|-----------------|------|-------------------|------------|--------------------|-----------------|--|
| M0222 | LSEPNG | FH | Eff: Sep 09, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 08, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 3 |
| ACTIVE | DUX, LARRY J | | | 16.175 | | | (UND 1/4 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 25.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 16.175 | 16.175 |

Royalty / Encumbrances

| | | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--|--|--------------------------|-------------------------|---------------|-------------|-----------------|-----------|
| | | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 | % of PROD |
| | | Roy Percent: 15.00000000 | | | | | |
| | | Deduction: STANDARD | | | | | |
| | | Gas: Royalty: | Max: | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|--------|--------|----|-------------------|--------|-----------------|--------------|------------------------|
| M0223 | LSEPNG | FH | Eff: Sep 15, 2016 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 14, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 3 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|--|--------|---------------|------|--|-----------------------------|
| M0223 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | POHL, WILLIAM H | | 64.700 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 17.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|--------|-----------------|--------------|----|-----------------------------|
| M0224 | LSEPNG FH | Eff: Sep 09, 2016 | 16.175 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Sep 08, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 25 W4M SW 3 |
| ACTIVE | DUX, LARRY J | | 16.175 | | | | (UND 1/4 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 25.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| | Roy Percent: | 15.00000000 | | | |
| | Deduction: | STANDARD | | | |
| M0224 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|--------|-------------------|--------------------------|--------|-----------------|--------------|--|
| M0233 | LSEPNG | FH | Eff: Sep 21, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 20, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 3 |
| ACTIVE | | STOLTE NEE DUX, B | | 16.175 | | | (UND 1/4 MIN INTEREST) |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | |
| 25.00000000 | | FORGE OIL & GAS | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|---------------|-----------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|------------------------|
| M0234 | LSEPNG | FH | Eff: Sep 21, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 20, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SW 3 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0234
Sub: A
 ACTIVE STOLTE NEE DUX, B 16.175 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 25.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0027 LSEPNG CR **Eff:** Aug 04, 2016 256.000 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Aug 03, 2021 256.000 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M SEC 04
 ACTIVE 0416080019 256.000 ALL PNG BELOW BASE
 FORGE OIL & GAS Total Rental: 896.00 BELLY_RIVER_GROUP TO BASE
 100.00000000 FORGE OIL & GAS BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--|--------------|---------------|-----------------|--------------------|------------|
| | CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 | % of SALES |
| | Roy Percent: | | | | | |
| | Deduction: STANDARD | | | | | |
| M0027 | A | | Max: | Min Pay: | Prod/Sales: | |
| | Gas: Royalty: | | | Div: | Prod/Sales: | |
| | S/S OIL: Min: | | | Min: | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | | |
|---------------|-------|-----------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0059 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 33.994 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 33.994 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M PTN W 05 |
| ACTIVE | | PRAIRIESKY ROY | | 33.994 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- **Related Contracts** -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 33.994 | 33.994 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-----------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | | |
|---------------|--------|------------|--------------------------|--------|-----------------|----------|--------------|-----------------------------|
| M0060 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 19.425 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 19.425 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M PTN NW 05 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0060
Sub: A
 ACTIVE PRAIRIESKY ROY 19.425
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 19.425 | 19.425 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0061 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 14.569 C0008 A Bypass WI Area : HONEYSUCKLE
Sub: A WI Exp: Aug 01, 2019 14.569 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M PTN SW 05
 ACTIVE PRAIRIESKY ROY 14.569
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 14.569 | 14.569 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|-----------------------|--------------|---------------|-----------------|--------------------|-----------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 | % of PROD |
| | Roy Percent: | 15.00000000 | | | | |
| | Deduction: | NO | | | | |
| M0061 | A | | Max: | Min Pay: | Prod/Sales: | |
| | Gas: Royalty: | | | Div: | Prod/Sales: | |
| | S/S OIL: Min: | | | Min: | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0286 | LSEPNG | FH | Eff: Oct 26, 2016 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Oct 25, 2019 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 5 |
| ACTIVE | MAXWELL, DALE ET A | | | 64.700 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|--------------------|-----------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | Prod/Sales: | |
| S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|--------|----|--------------------------|---------|-----------------|----------------|----------------------------|
| M0299 | LSEPNG | CR | Eff: Nov 24, 2016 | 158.400 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Nov 23, 2021 | 158.400 | FORGE OIL & GAS | * 100.00000000 | TWP 46 RGE 25 W4M PTN W 05 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0299
Sub: A
 ACTIVE 0416110116 158.400 TWP 46 RGE 25 W4M NE 05
 FORGE OIL & GAS Total Rental: 554.40

100.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 158.400 | 158.400 |

Royalty / Encumbrances

Royalty Type **Product Type** **Sliding Scale** **Convertible** **% of Prod/Sales**
 CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\L GAS N 100.00000000 % of SALES

Roy Percent:

Deduction: STANDARD

Gas: Royalty:

S/S OIL: Min:

Other Percent:

Min Pay:

Div:

Min:

Prod/Sales:

Prod/Sales:

Prod/Sales:

M0021 LSEPNG CR **Eff:** Dec 19, 2013 256.000 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Dec 18, 2018 256.000 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M SEC 6
 ACTIVE 0413120212 **Ext:** 17 256.000 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS **Ext:** Dec 18, 2019 Total Rental: 896.00 BASE MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

----- **Related Contracts** -----
 C0007 A P&S Jul 12, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-------|-----------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0062 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 24.281 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 24.281 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M PTN SW 7 |
| ACTIVE | | PRAIRIESKY ROY | | 24.281 | | | | ALL NG IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- **Related Contracts** -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 24.281 | 24.281 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|--------|------------|--------------------------|-------|-----------------|----------|--------------|-----------------------------|
| M0063 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 1.821 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 1.821 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M PTN NW 07 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0063
Sub: A
 ACTIVE PRAIRIESKY ROY 1.821
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 1.821 | 1.821 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0064 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 24.281 C0008 A Bypass WI Area : HONEYSUCKLE
Sub: A WI Exp: Aug 01, 2019 24.281 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M PTN SW 07
 ACTIVE PRAIRIESKY ROY 24.281
 FORGE OIL & GAS Total Rental: 0.00 ALL PET IN MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 24.281 | 24.281 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|-----------------------|--------------|---------------|-----------------|--------------------|-----------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 | % of PROD |
| | Roy Percent: | 15.00000000 | | | | |
| | Deduction: | NO | | | | |
| M0064 | A | | Max: | Min Pay: | Prod/Sales: | |
| | Gas: Royalty: | | | Div: | Prod/Sales: | |
| | S/S OIL: Min: | | | Min: | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | |
|---------------|------------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0211 | LSEPNG | FH | Eff: Aug 26, 2016 | 41.787 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 25, 2020 | 41.787 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN NE 7 |
| ACTIVE | WALLIS, MYRNA E. | | | 41.787 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 41.787 | 41.787 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|--------------------|-----------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 |
| Roy Percent: | 15.00000000 | | | % of PROD |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | Prod/Sales: | |
| S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|----------------------------|
| M0212 | LSEPNG | FH | Eff: Aug 26, 2016 | 11.600 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 25, 2020 | 11.600 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN SE 7 |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0212
Sub: A
 ACTIVE WALLIS, MYRNA E. 11.600 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 0.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 11.600 | 11.600 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0643 LSEPNG CR **Eff:** Nov 24, 2016 154.200 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Nov 23, 2021 154.200 FORGE OIL & GAS * 100.00000000 TWP 46 RGE 25 W4M PTN NW 7
 ACTIVE 0416110117 154.200 TWP 46 RGE 25 W4M PTN S 7
 FORGE OIL & GAS Total Rental: 539.70
 100.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 154.200 | 154.200 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--|--------------|---------------|-----------------|-------------------------|
| | CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| | Roy Percent: | | | | |
| | Deduction: STANDARD | | | | |
| M0643 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|---------------------|----|--------------------|-----------------------------|
| M0805 | LSEPNG | CR | Eff: Jan 26, 2017 | 24.000 | | WI | Area : HONEYSUCKLE | |
| Sub: A | WI | | Exp: Jan 25, 2022 | 24.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 46 RGE 25 W4M PTN NE 7 |
| ACTIVE | 0417010167 | | | 24.000 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: 84.00 | | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 24.000 | 24.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|---------------|-----------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFNL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|----|--------------------|----------------------------|
| M0825 | LSEPNG | FH | Eff: Feb 21, 2017 | 0.540 | | WI | Area : HONEYSUCKLE | |
| Sub: A | WI | | Exp: Feb 20, 2021 | 0.540 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M PTN NE 7 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0825
Sub: A
 ACTIVE JACKSON, LESLIE D 0.540 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 33.33000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 0.540 | 0.540 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0832 LSEPNG FH **Eff:** Feb 21, 2017 0.532 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Feb 20, 2021 0.532 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M PTN NE 7
 ACTIVE JACKSON, LESLIE D 0.532 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 33.33000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 0.532 | 0.532 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| | Roy Percent: | 15.00000000 | | | |
| | Deduction: | STANDARD | | | |
| M0832 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|------------------|----|--------------------------|-------|--------------------|--------------|---------------------------------|
| M0857 | LSENG | FH | Eff: Feb 21, 2017 | 1.820 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 20, 2021 | 1.820 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN NW 7 |
| ACTIVE | DEARING, M ET AL | | | 1.820 | | | ALL NG FROM TOP SURFACE TO BASE |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|--------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 1.820 | 1.820 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------|---------|--------------------------|---------|-----------------|--------------|------------------------|
| M0294 | LSENG | FH-EMBE | Eff: Oct 14, 2016 | 143.793 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Oct 13, 2019 | 143.793 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 8 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|-------------|-----------------|---------------|------------|---------------|----------------------------|
| M0294 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | EMBER RESOURCES | | 143.793 | | | | TWP 46 RGE 25 W4M PTN NE 8 |
| | FORGE OIL & GAS | | | Total Rental: | 718.97 | | TWP 46 RGE 25 W4M PTN SW 8 |
| 100.00000000 | FORGE OIL & GAS | | | | | | ALL NG FROM BASE |
| | | | | | | | BELLY_RIVER_GROUP TO BASE |
| | | | | | | | MANNVILLE_GROUP |
| | Status | | Hectares | | Net | | |
| | UNDEVELOPED | Dev: | 0.000 | | 0.000 | Undev: | 143.793 |
| | | | | | | | 143.793 |

Royalty / Encumbrances

| | | | | |
|-----------------------|---------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of PROD |
| Roy Percent: | 17.50000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|-------------|--------------------------|--------|-----------------|---------------|---------------------------|
| M0295 | LSEPET | FH-EMBEF | Eff: Oct 14, 2016 | 64.000 | | WI | |
| Sub: A | WI | | Exp: Oct 13, 2019 | 64.000 | FORGE OIL & GAS | 100.00000000 | Area : HONEYSUCKLE |
| ACTIVE | EMBER RESOURCES | | | 64.000 | | | TWP 46 RGE 25 W4M NW 8 |
| | FORGE OIL & GAS | | | | Total Rental: | 320.00 | ALL PET FROM BASE |
| 100.00000000 | FORGE OIL & GAS | | | | | | BELLY_RIVER_GROUP TO BASE |
| | | | | | | | MANNVILLE_GROUP |
| | Status | | Hectares | | Net | | |
| | UNDEVELOPED | Dev: | 0.000 | | 0.000 | Undev: | 64.000 |
| | | | | | | | 64.000 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|-------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of SALES |
| | Roy Percent: 20.00000000 | | | | |
| | Deduction: NO | | | | |
| M0295 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|----------------------|--------------|----------------------------|
| M0296 | LSEPET | FH-EMBEF | Eff: Oct 14, 2016 | 63.393 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Oct 13, 2019 | 63.393 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN NE 8 |
| ACTIVE | | EMBER RESOURCES | | 63.393 | | | ALL PET FROM BASE |
| | | FORGE OIL & GAS | | | Total Rental: 316.97 | | BELLY_RIVER_GROUP TO BASE |
| 100.00000000 | | FORGE OIL & GAS | | | | | MANNVILLE_GROUP |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 63.393 | 63.393 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of SALES |
| Roy Percent: 20.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------|--------|----------|-------------------|--------|-----------------|--------------|----------------------------|
| M0297 | LSEPET | FH-EMBEF | Eff: Oct 14, 2016 | 16.400 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Oct 13, 2019 | 16.400 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN SW 8 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0297
Sub: A
 ACTIVE EMBER RESOURCES 16.400 ALL PET FROM BASE
 FORGE OIL & GAS Total Rental: 82.00 BELLY_RIVER_GROUP TO BASE
 100.00000000 FORGE OIL & GAS MANNVILLE_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.400 | 16.400 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of SALES |
| Roy Percent: | 20.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0654 LSEPNG FH **Eff:** Dec 03, 2016 32.350 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Dec 02, 2019 32.350 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M SE 8
 ACTIVE BAILER, EVELYN O 32.350 (UND 1/2 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 50.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 32.350 | 32.350 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | |
|---------------|------------------|--------------------------|--------|--------------------|--------------|--|
| M0665 | LSEPNG FH | Eff: Dec 16, 2016 | 32.350 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Dec 15, 2019 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 8 |
| ACTIVE | BAILER, DONALD W | | 32.350 | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | |
| 50.00000000 | FORGE OIL & GAS | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 32.350 | 32.350 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | |
|---------------|-----------|--------------------------|--------|-----------------|--------------|----------------------------|
| M0763 | LSEPNG FH | Eff: Jan 03, 2017 | 16.200 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Jan 02, 2021 | 16.200 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN SW 8 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0763
Sub: A
 ACTIVE VAN IMMERZEEL, G 16.200 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG BELOW BASE
 33.33000000 FORGE OIL & GAS BELLY_RIVER_GROUP TO BASE
 BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.200 | 16.200 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0795 LSEPNG FH **Eff:** Jan 26, 2017 0.550 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Jan 25, 2020 0.550 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M PTN NE 8
 ACTIVE PLEASANT PRAIRIE 0.550
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 100.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 0.550 | 0.550 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|---------------|-------------------------|--------------------------|---------------|--------------------|--------------------|---|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 | % of SALES |
| | Roy Percent: | 15.00000000 | | | | |
| | Deduction: | STANDARD | | | | |
| M0795 | A | | Max: | Min Pay: | Prod/Sales: | |
| | Gas: Royalty: | | | Div: | Prod/Sales: | |
| | S/S OIL: Min: | | | Min: | Prod/Sales: | |
| | Other Percent: | | | | | |
| M0798 | LSEPNG FH | Eff: Jan 24, 2017 | 16.200 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Jan 23, 2021 | 16.200 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN SW 8 |
| ACTIVE | PRENTICE, BRENDA | | 16.200 | | | (UND 1/3 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | |
| 33.33000000 | FORGE OIL & GAS | | | | | ALL PNG BELOW BASE BELLY_RIVER_GROUP |
| | Status | Hectares | Net | Hectares | Net | |
| | UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: | 16.200 | 16.200 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--|-----------------------|-------------------------|---------------|-----------------|--------------------|-----------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 | % of PROD |
| | Roy Percent: | 15.00000000 | | | | |
| | Deduction: | NO | | | | |
| | Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: | |
| | S/S OIL: Min: | | | Div: | Prod/Sales: | |
| | Other Percent: | | | Min: | Prod/Sales: | |

| | | | | | | |
|---------------|-----------|--------------------------|--------|-----------------|--------------|----------------------------|
| M0799 | LSEPNG FH | Eff: Jan 20, 2017 | 16.200 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Jan 19, 2021 | 16.200 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M PTN SW 8 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0799
Sub: A
 ACTIVE VAN IMMERZEEL, P 16.200 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 33.34000000 FORGE OIL & GAS ALL PNG BELOW BASE
 BELLY_RIVER_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.200 | 16.200 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0031 LSEPNG FH **Eff:** Jul 29, 2016 64.700 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Jul 28, 2020 21.560 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M NW 9
 ACTIVE MILLER, MARTHA L 21.560 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 33.34000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 21.560 | 21.560 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0031 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|-------------|--------------------------|------------|--------------------|-----------------|--|
| M0186 | LSEPNG | FH | Eff: Aug 19, 2016 | 5.390 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 18, 2020 | 5.390 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 9 |
| ACTIVE | DUX, BRIAN L | | | 5.390 | | | (UND 1/12 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 8.33000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 5.390 | 5.390 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|---------------------------------|-------------------------|---------------|-----------------|----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33300000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| | Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| | S/S OIL: Min: | | | Div: | Prod/Sales: |
| | Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|-------|-----------------|--------------|------------------------|
| M0213 | LSEPNG | FH | Eff: Aug 26, 2016 | 5.390 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 25, 2020 | 5.390 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 9 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0213
Sub: A
 ACTIVE MOSIER, LOUISE S. 5.390 (UND 1/12 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 8.33000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 5.390 | 5.390 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33300000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0225 LSEPNG FH **Eff:** Sep 12, 2016 21.566 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Sep 11, 2020 21.566 FORGE OIL & GAS * 100.00000000 TWP 46 RGE 25 W4M NW 9
 ACTIVE KRAUSE, ALVIN A 21.566 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 33.34000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 21.566 | 21.566 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| | Roy Percent: | 15.00000000 | | | |
| | Deduction: | STANDARD | | | |
| M0225 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

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|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|--|
| M0226 | LSEPNG | FH | Eff: Sep 09, 2016 | 5.390 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 08, 2020 | 5.390 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 9 |
| ACTIVE | DUX, LARRY J | | | 5.390 | | | (UND 1/12 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 8.33000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 5.390 | 5.390 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|---------------|-----------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|------------------------|
| M0227 | LSEPNG | FH | Eff: Sep 12, 2016 | 12.940 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 11, 2020 | 12.940 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 9 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0227
Sub: A
 ACTIVE COULTER, DONALD R 12.940 (UND 1/5 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 20.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 12.940 | 12.940 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 20.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0232 LSEPNG FH **Eff:** Sep 21, 2016 5.390 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Sep 20, 2020 5.390 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M NW 9
 ACTIVE STOLTE NEE DUX, B 5.390 (UND 1/12 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 8.33000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 5.390 | 5.390 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 8.33000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0232 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

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|---------------|-------------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0274 | LSEPNG | FH | Eff: Oct 06, 2016 | 12.940 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Oct 05, 2020 | 12.940 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 9 |
| ACTIVE | CARMICHAEL, DAVID | | | 12.940 | | | (UND 1/5 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 20.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 12.940 | 12.940 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 20.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|------------------------|
| M0275 | LSEPNG | FH | Eff: Oct 08, 2016 | 12.940 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Oct 07, 2020 | 12.940 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 9 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0275
Sub: A
 ACTIVE SUTHERLAND, HAZEL 12.940 (UND 1/5 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 20.00000000 FORGE OIL & GAS BASE BASEMENT

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 12.940 | 12.940 |

Royalty / Encumbrances

| | | | | |
|-----------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 20.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0285 LSEPNG FH **Eff:** Oct 06, 2016 12.940 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Oct 05, 2020 12.940 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M SE 9
 ACTIVE HELIKSON, DORIS 12.940 (UND 1/5 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 20.00000000 FORGE OIL & GAS BASE BASEMENT

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 12.940 | 12.940 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 20.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0285 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

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|---------------|------------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0646 | LSEPNG | FH | Eff: Dec 08, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 07, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NE 9 |
| ACTIVE | RAYWERG HOLDINGS | | | 16.175 | | | (UND 1/4 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 25.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of SALES |
| Roy Percent: 15.50000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|------------------------|
| M0647 | LSEPNG | FH | Eff: Dec 08, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 07, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NE 9 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0647
Sub: A
 ACTIVE POHL, WALTER R ET 16.175 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 25.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of SALES |
| Roy Percent: | 15.50000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0648 LSEPNG FH **Eff:** Dec 08, 2016 16.175 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Dec 07, 2020 16.175 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M NE 9
 ACTIVE WEIDMAN, ELLEN ET 16.175 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 25.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|-------------------------|---------------|-----------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of SALES |
| | Roy Percent: | 15.50000000 | | | |
| | Deduction: | NO | | | |
| M0648 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0649 | LSEPNG | FH | Eff: Dec 08, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 07, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NE 9 |
| ACTIVE | POHL, MARTIN | | | 16.175 | | | (UND 1/4 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 25.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of SALES |
| Roy Percent: | 15.50000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|------------------------|
| M0800 | LSEPNG | FH | Eff: Jan 20, 2017 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jan 19, 2021 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SW 9 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

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| | | | | | | | |
|---------------|-------------------|--|--------|---------------|------|--|-----------------------------|
| M0800 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | CRANDALL, JOHN ET | | 64.700 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | 15.50000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|------------------|--------------------------|--------|-----------------|--------------|----|-----------------------------|
| M0813 | LSEPNG FH | Eff: Jan 19, 2017 | 12.940 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Jan 18, 2021 | 12.940 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 25 W4M SE 9 |
| ACTIVE | SEUTTER, G ET AL | | 12.940 | | | | (UND 1/5 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 20.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 12.940 | 12.940 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 20.00000000 % of PROD |
| | Roy Percent: | 15.00000000 | | | |
| | Deduction: | STANDARD | | | |
| M0813 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|----------------------|--------------|-----------------------------|
| M0024 | LSEPNG | CR | Eff: Aug 04, 2016 | 256.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 03, 2021 | 256.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SEC 10 |
| ACTIVE | 0416080020 | | | 256.000 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 896.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|-----------------------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|---------|-----------------|----------------|--------------------------|
| M0869 | LSEPNG | CR | Eff: Mar 23, 2017 | 256.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Mar 22, 2022 | 256.000 | FORGE OIL & GAS | * 100.00000000 | TWP 46 RGE 25 W4M SEC 11 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0869
Sub: A
 ACTIVE 0417030152 256.000 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 896.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 256.000 | 256.000 |

Royalty / Encumbrances

| | | | | |
|---|---------------------|----------------------|--------------------|-------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\L GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0870 LSEPNG CR **Eff:** Mar 23, 2017 256.000 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Mar 22, 2022 256.000 FORGE OIL & GAS * 100.00000000 TWP 46 RGE 25 W4M SEC 12
 ACTIVE 0417030153 256.000 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 896.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 256.000 | 256.000 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--|--------------|-----------------|-------------|-------------------------|
| | CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| | Roy Percent: | | | | |
| | Deduction: STANDARD | | | | |
| M0870 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|------------------|----|--------------------------|--------|-----------------|--------------|-----------------------------|
| M0030 | LSEPNG | FH | Eff: Aug 15, 2016 | 64.750 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 14, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NE 15 |
| ACTIVE | KREUTZ, LAWRENCE | | | 32.350 | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | Total Rental: | 0.00 | | | ALL PNG FROM TOP SURFACE TO |
| 50.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 32.350 | 32.350 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|-------------------------|
| M0032 | LSEPNG | FH | Eff: Jul 27, 2016 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jul 26, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NE 15 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0032
Sub: A
 ACTIVE KREUTZ, RANDOLPH L 32.350 (UND 1/2 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 50.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 32.350 | 32.350 |

Royalty / Encumbrances

Royalty Type LESSOR ROYALTY
Product Type PETROLEUM & NATUFNL GAS
Sliding Scale Convertible N 50.00000000 % of PROD
Roy Percent: 15.00000000
Deduction: STANDARD
Gas: Royalty: **Min Pay:** **Prod/Sales:**
S/S OIL: Min: **Max:** **Div:** **Prod/Sales:**
Other Percent: **Min:** **Prod/Sales:**

M0891 LSEPNG FH **Eff:** Apr 18, 2017 21.566 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Apr 17, 2020 21.566 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M NW 15
 ACTIVE OSWALD, ROBERT 21.566 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 33.33333333 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 21.566 | 21.566 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| M0891 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0917 | LSEPNG | FH | Eff: May 16, 2017 | 21.567 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: May 15, 2020 | 21.567 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 15 |
| ACTIVE | OSWALD, DARRELL | | | 21.567 | | | (UND 1/3 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 33.33000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 21.567 | 21.567 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|---------|-----------------|----------------|--------------------------|
| M0644 | LSEPNG | CR | Eff: Nov 24, 2016 | 256.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Nov 23, 2021 | 256.000 | FORGE OIL & GAS | * 100.00000000 | TWP 46 RGE 25 W4M SEC 16 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|--|---------|---------------|--------|--|--------------------|
| M0644 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | 0416110118 | | 256.000 | | | | ALL PNG BELOW BASE |
| | FORGE OIL & GAS | | | Total Rental: | 896.00 | | BELLY_RIVER_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|------------------|---------------|-----------------|------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATU | FY L GAS | N | 100.00000000 % of PROD |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | Max: | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|---------------------------|
| M0065 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 129.500 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 129.500 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M N 17 |
| ACTIVE | PRAIRIESKY ROY | | | 129.500 | | | | ALL NG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 129.500 | 129.500 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------|-----------------------|-----------------|--------------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: | 15.00000000 | | | |
| | Deduction: | NO | | | |
| M0065 | A | Gas: Royalty: | Min Pay: | Prod/Sales: | |
| | | S/S OIL: Min: | Div: | Prod/Sales: | |
| | | Other Percent: | Min: | Prod/Sales: | |

| | | | | | | | | |
|---------------|--------|-----------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0066 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M NE 17 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|--------|--------|----------|-------|
| DEVELOPED | | 64.750 | 64.750 | | 0.000 | 0.000 |

| | | |
|---------|------------|--------------|
| C0008 A | LEASEISSOP | Aug 02, 2016 |
| F0025 | GAS | Dec 01, 2016 |

----- Well U.W.I. Status/Type -----

100/09-17-046-25-W4/03 PUMPING/OIL

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-----------------|--------------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | Min Pay: | Prod/Sales: | | |
| S/S OIL: Min: | Div: | Prod/Sales: | | |
| Other Percent: | Min: | Prod/Sales: | | |

| | | | | | | | | |
|---------------|--------|------------|--------------------------|--------|-----------------|----------|--------------|-------------------------|
| M0067 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 25 W4M NW 17 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0067
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

C0008 A LEASEISSOP Aug 02, 2016

----- Well U.W.I. Status/Type -----

100/09-17-046-25-W4/03 PUMPING/OIL

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|--------|--------|----------|-------|
| DEVELOPED | | 64.750 | 64.750 | | 0.000 | 0.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0650 LSEPNG FH **Eff:** Dec 08, 2016 16.175 WI
Sub: A WI **Exp:** Dec 07, 2020 16.175 FORGE OIL & GAS 100.00000000
 ACTIVE POHL, WALTER ET AL 16.175
 FORGE OIL & GAS Total Rental: 0.00
 25.00000000 FORGE OIL & GAS
 Area : HONEYSUCKLE
 TWP 46 RGE 25 W4M SW 17
 (UND 1/4 MIN INTEREST)
 ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT
 EXCL PNG IN SPIRIT_RIVER

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|-------------------------|---------------|-----------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of SALES |
| | Roy Percent: | 15.50000000 | | | |
| | Deduction: | NO | | | |
| M0650 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-------------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0651 | LSEPNG | FH | Eff: Dec 08, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 07, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SW 17 |
| ACTIVE | WEIDMAN, ELLEN ET | | | 16.175 | | | (UND 1/4 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 25.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |
| | | | | | | | EXCL PNG IN SPIRIT_RIVER |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of SALES |
| Roy Percent: | 15.50000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|-------------------------|
| M0652 | LSEPNG | FH | Eff: Dec 08, 2016 | 16.175 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 07, 2020 | 16.175 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SW 17 |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0652
Sub: A
 ACTIVE RAYWERG HOLDINGS 16.175 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 25.00000000 FORGE OIL & GAS BASE BASEMENT
 EXCL PNG IN SPIRIT_RIVER

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of SALES |
| Roy Percent: | 15.50000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0653 LSEPNG FH **Eff:** Dec 08, 2016 16.175 WI Area : HONEYSUCKLE
Sub: A WI **Exp:** Dec 07, 2020 16.175 FORGE OIL & GAS 100.00000000 TWP 46 RGE 25 W4M SW 17
 ACTIVE POHL, MARTIN 16.175 (UND 1/4 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 25.00000000 FORGE OIL & GAS BASE BASEMENT
 EXCL PNG IN SPIRIT_RIVER

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.175 | 16.175 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|---------------|-------------------------|--------------------------|---------------|--------------------|--------------------|--|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 | % of SALES |
| | Roy Percent: | 15.50000000 | | | | |
| | Deduction: | NO | | | | |
| M0653 | A | | Max: | Min Pay: | Prod/Sales: | |
| | Gas: Royalty: | | | Div: | Prod/Sales: | |
| | S/S OIL: Min: | | | Min: | Prod/Sales: | |
| | Other Percent: | | | | | |
| M0663 | LSEPNG FH | Eff: Dec 16, 2016 | 32.350 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Dec 15, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 17 |
| ACTIVE | PERKINS, C ET AL | | 32.350 | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | |
| 50.00000000 | FORGE OIL & GAS | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT EXCL PNG IN SPIRIT_RIVER |
| | Status | Hectares | Net | Hectares | Net | |
| | UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: | 32.350 | 32.350 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--|-----------------------|-------------------------|---------------|-----------------|--------------------|-----------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 | % of PROD |
| | Roy Percent: | 15.00000000 | | | | |
| | Deduction: | STANDARD | | | | |
| | Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: | |
| | S/S OIL: Min: | | | Div: | Prod/Sales: | |
| | Other Percent: | | | Min: | Prod/Sales: | |

| | | | | | | |
|---------------|-----------|--------------------------|--------|-----------------|--------------|-------------------------|
| M0664 | LSEPNG FH | Eff: Dec 13, 2016 | 32.350 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Dec 12, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 17 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|--------------------|-------------|-----------------|---------------|------------|---------------|--|
| M0664 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | MILLER, KAREN L ET | | 32.350 | | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 50.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT EXCL PNG IN SPIRIT_RIVER |
| | Status | | Hectares | | Net | | |
| | UNDEVELOPED | Dev: | 0.000 | | 0.000 | Undev: | 32.350 32.350 |

Royalty / Encumbrances

| | | | | |
|-----------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|---------|-----------------|--------|--------------|--------------------------|
| M0282 | LSEPNG CR | Eff: Oct 27, 2016 | 256.000 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Oct 26, 2021 | 256.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 46 RGE 25 W4M SEC 18 |
| ACTIVE | 0416100205 | | 256.000 | | | | |
| | FORGE OIL & GAS | | | Total Rental: | 896.00 | | ALL PNG BELOW BASE |
| 100.00000000 | FORGE OIL & GAS | | | | | | BELLY_RIVER_GROUP |

| | | | | | | | | |
|--|---------------|-------------|-----------------|--|------------|---------------|-----------------|------------|
| | Status | | Hectares | | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | | 0.000 | Undev: | 256.000 | 256.000 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--|--------------|-----------------|-------------|-------------------------|
| | CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| | Roy Percent: | | | | |
| | Deduction: STANDARD | | | | |
| M0282 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|------------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0276 | LSEPNG | FH | Eff: Sep 30, 2016 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 29, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SE 19 |
| ACTIVE | TAKEMOTO, HITOMI | | | 64.700 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 2.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------|---------------|-------------|------------------------|
| GROSS ROYALTY TRUST CERTIFIKPETROLEUM & NATUFNL GAS | | | N | 100.00000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|------------------|----|---------------------------|-------------|--------------------|--------------|-----------------------------|
| M0276 | A | | Deduction: UNKNOWN | | | | |
| | | | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | | | Other Percent: | | Min: | | Prod/Sales: |
| M0277 | LSEPNG | FH | Eff: Sep 30, 2016 | 64.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 29, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M SW 19 |
| ACTIVE | TAKEMOTO, HITOMI | | | 64.700 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 2.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| GROSS ROYALTY TRUST CERTIFIC | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: UNKNOWN | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

Other Percent:

Min:

Prod/Sales:

| | | | | | | | |
|--------------|-----------------|--|-------------------|--------|----------------------|----------------|-----------------------------|
| M0660 | LSEPNG CR | | Eff: Dec 08, 2016 | 63.100 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Dec 07, 2021 | 63.100 | FORGE OIL & GAS | * 100.00000000 | TWP 46 RGE 25 W4M PTN NW 19 |
| ACTIVE | 0416120051 | | | 63.100 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 220.85 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 63.100 | 63.100 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------------|-----------------|--|-------------------|---------|----------------------|--------------|-----------------------------|
| M0899 | LSEPNG CR | | Eff: Apr 27, 2017 | 128.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Apr 26, 2022 | 128.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M S 20 |
| ACTIVE | 0417040188 | | | 128.000 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 448.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|----------------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 128.000 | 128.000 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0899

Sub: A

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | |
|---------------|-----------------|--------------------------|--------|----------------------|--------------|-----------------------------|
| M0900 | LSEPNG CR | Eff: Apr 27, 2017 | 64.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Apr 26, 2022 | 64.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 25 W4M NW 20 |
| ACTIVE | 0417040189 | | 64.000 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: 224.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.000 | 64.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | | | | |

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FORGE OIL & GAS LIMITED

Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | |
|-----------------------|-------------|-------------|--------------------|
| Other Percent: | Max: | Div: | Prod/Sales: |
| | | Min: | Prod/Sales: |

| | | | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|----------------------|--------------|--|----|-----------------------------|
| M0901 | LSEPNG | CR | Eff: Apr 27, 2017 | 64.000 | | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Apr 26, 2022 | 64.000 | FORGE OIL & GAS | 100.00000000 | | | TWP 46 RGE 25 W4M NE 20 |
| ACTIVE | 0417040190 | | | 64.000 | | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 224.00 | | | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | | | |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.000 | 64.000 |

Royalty / Encumbrances

| | | | | |
|-----------------------------|---------------------|----------------------|--------------------|-------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATU | FYL GAS | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|--------------------|--------------|--|----|-----------------------------|
| M0068 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 116.145 | C0008 A Bypass | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 116.145 | FORGE OIL & GAS | 100.00000000 | | | TWP 46 RGE 26 W4M PTN SE 01 |
| ACTIVE | PRAIRIESKY ROY | | | 116.145 | | | | | ALL NG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | | |

| | | | | | | |
|---------------|-----------------|------------|-----------------|------------|--------------------------------------|-------------------------|
| | | | | | | |
| Status | Hectares | Net | Hectares | Net | ----- Related Contracts ----- | |
| | | | | | C0008 A | LEASEISSOP Aug 02, 2016 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|-------|---------------|-------------|-------------|-------|-------|---------------|---------|---------|
| M0068 | Sub: A | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 116.145 | 116.145 |
|-------|---------------|-------------|-------------|-------|-------|---------------|---------|---------|

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|-----------------------------|
| M0069 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 51.800 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 51.800 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M PTN NW 01 |
| ACTIVE | PRAIRIESKY ROY | | | 51.800 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 A | LEASEISSOP Aug 02, 2016 |
|---------|-------------------------|

| Status | Hectares | Net | Hectares | Net |
|-------------|-------------------|-------|----------------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 51.800 | 51.800 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

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| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0069 | A | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|-----------------------------|
| M0070 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 51.395 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 51.395 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M PTN SE 01 |
| ACTIVE | PRAIRIESKY ROY | | | 51.395 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 51.395 | 51.395 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0071 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M SW 01 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0071

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net | C0008 A | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 | | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|--------------------|----|--------------------------|--------|--------------------|--------------|----|-----------------------------|
| M0228 | LSEPNG | FH | Eff: Sep 12, 2016 | 64.300 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Sep 11, 2020 | 64.300 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 26 W4M PTN NE 1 |
| ACTIVE | FEARNEHOUGH, PEARL | | | 64.300 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.300 | 64.300 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 17.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0228 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|---------------------|--------------|----------------------------|
| M0808 | LSEPNG | CR | Eff: Feb 14, 2017 | 13.200 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 13, 2022 | 13.200 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M PTN SE 1 |
| ACTIVE | 0417020202 | | | 13.200 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 50.00 | | ALL PNG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 13.200 | 13.200 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|----------------------|--------------|---------------------------|
| M0023 | LSEPNG | CR | Eff: Jul 09, 2015 | 256.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jul 08, 2020 | 256.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M SEC 11 |
| ACTIVE | 0415070067 | | | 256.000 | | | ALL PNG BELOW BASE |
| | FORGE OIL & GAS | | | | Total Rental: 896.00 | | BELLY_RIVER_GROUP TO BASE |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASEMENT |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| M0023 | Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-------|--------|-------------|------|----------|-------|--------|----------|---------|-------------------------------|
| | | UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 | C0007 B P&S Jul 12, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\L GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|---------|----------------------|--------------|----|----------------------------|
| M0022 | LSEPNG CR | Eff: Dec 19, 2013 | 256.000 | | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | Exp: Dec 18, 2018 | 256.000 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 26 W4M SEC 12 |
| ACTIVE | 0413120213 | Ext: 15 | 256.000 | | | | ALL PNG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | Total Rental: 896.00 | | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|-----|--------------|
| C0007 A | P&S | Jul 12, 2016 |
| F0025 | GAS | Dec 01, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|---------|
| DEVELOPED | | 128.000 | 128.000 | | 128.000 | 128.000 |

----- Well U.W.I. Status/Type -----

100/09-12-046-26-W4/00 PUMPING/OIL

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------|---------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\L GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-------------|-----------------|--|--------------------|
| M0022 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | | | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|-------------|--------------------------|-----------------|--------------------|-----------------|-----------------------------|
| M0033 | LSEPNG | FH | Eff: Jul 29, 2016 | 43.700 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jul 28, 2019 | 43.700 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M PTN SW 13 |
| ACTIVE | LISKE, G ET AL | | | 43.700 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |
| | | | | | | | EXCL PNG IN SPIRIT_RIVER |
| | Status | | | Hectares | Net | Hectares | Net |
| | UNDEVELOPED | Dev: | | 0.000 | 0.000 | Undev: 43.700 | 43.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0072 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 54.633 | C0008 A Bypass | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 54.633 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M PTN SE 13 |
| ACTIVE | PRAIRIESKY ROY | | | 54.633 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------------------------------|
| M0072 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 54.633 | 54.633 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|-----------------------------|
| M0073 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 54.633 | C0008 A Bypass | WI | | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Aug 01, 2019 | 54.633 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 26 W4M PTN SE 13 |
| ACTIVE | PRAIRIESKY ROY | | | 54.633 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | | | | | | | |
|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------------------------------|
| | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 54.633 | 54.633 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0073 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|-----------------|-------|-----------------------------|
| M0797 | LSEPNG | CR | Eff: Jan 30, 2017 | 20.800 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Jan 29, 2022 | 20.800 | FORGE OIL & GAS | * | 100.00000000 |
| ACTIVE | 0417010218 | | | 20.800 | | | TWP 46 RGE 26 W4M PTN SW 13 |
| | FORGE OIL & GAS | | | | Total Rental: | 72.80 | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------|-------------------|-------|----------------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 20.800 | 20.800 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|-----------------|-------|-----------------------------|
| M0809 | LSEPNG | CR | Eff: Feb 14, 2017 | 10.000 | | WI | Area : HONEYSUCKLE |
| Sub: A | WI | | Exp: Feb 13, 2022 | 10.000 | FORGE OIL & GAS | | 100.00000000 |
| ACTIVE | 0417020203 | | | 10.000 | | | TWP 46 RGE 26 W4M PTN SE 13 |
| | FORGE OIL & GAS | | | | Total Rental: | 50.00 | ALL PNG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

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| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0809

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 10.000 | 10.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|---------------------------|
| M0074 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 129.500 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 129.500 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M W 17 |
| ACTIVE | PRAIRIESKY ROY | | | 129.500 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0074 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0075 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M NE 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0076 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M NW 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

(cont'd)

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| M0076 | | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|----------------------------|
| M0077 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M SE 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0077 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0078 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M SW 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|-----------------|--------|--------------|---------------------------|
| M0866 | LSEPNG | CR | Eff: Mar 09, 2017 | 256.000 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Mar 08, 2022 | 256.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 46 RGE 26 W4M SEC 18 |
| ACTIVE | 0417030029 | | | 256.000 | | | | ALL PNG BELOW BASE |
| | FORGE OIL & GAS | | | | Total Rental: | 896.00 | | BELLY_RIVER_GROUP TO BASE |
| 100.00000000 | FORGE OIL & GAS | | | | | | | BASEMENT |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0866

| Sub: | A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|------|---|-------------|------|----------|-------|--------|----------|---------|
| | | UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|-----------------------------|
| M0079 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 194.250 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 194.250 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M N & SE 19 |
| ACTIVE | PRAIRIESKY ROY | | | 194.250 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|---------|---------------------------------|
| UNDEVELOPED | | 0.000 | 0.000 | | 194.250 | 194.250 | C0008 B LEASEISSOP Aug 02, 2016 |
| | | | | | | | C0008 A LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0079 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0080 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M NE 19 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0081 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M NW 19 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

(cont'd)

M0081

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|----------------------------|--|
| M0082 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN | |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M SE 19 | |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | ALL PET IN MANNVILLE_GROUP | |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0082 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|--------|-----------------|--------------------------|--------|-------|--------------------|--------------|----------------------------|
| M0083 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M SW 19 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-------|-----------------|--------------------------|---------|-------|--------------------|--------------|-----------------------------|
| M0084 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 194.250 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 194.250 | | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M N & SE 21 |
| ACTIVE | | PRAIRIESKY ROY | | 194.250 | | | | |
| | | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

(cont'd)

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| M0084 | | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 194.250 | 194.250 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|----------------------------|
| M0085 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M NE 21 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | | | | | | | | |
|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0085 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0086 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M NW 21 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0087 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 46 RGE 26 W4M SE 21 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|--|
| M0087 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|---------|-----------------|--------|--------------|-----------------------------|
| M0282 | LSEPNG CR | Eff: Oct 27, 2016 | 256.000 | | | WI | Area : HONEYSUCKLE |
| Sub: B | WI | Exp: Oct 26, 2021 | 256.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 46 RGE 26 W4M SEC 24 |
| ACTIVE | 0416100205 | | 256.000 | | | | |
| | FORGE OIL & GAS | | | Total Rental: | 896.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------------------|---------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\L GAS | PETROLEUM & NATUFY\L GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-------------|-----------------|--------------------|--|
| M0282 | B | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | |
| | | | S/S OIL: Min: | | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0214 | LSEPNG | FH | Eff: Aug 24, 2016 | 64.700 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 23, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M SW 31 |
| ACTIVE | LESACK, LYNNE | | | 64.700 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|--------------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | |
| S/S OIL: Min: | | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0215 | LSEPNG | FH | Eff: Aug 24, 2016 | 63.500 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 23, 2020 | 63.500 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 26 W4M NW 31 |
| ACTIVE | LESACK, LYNNE | | | 63.500 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0215

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 63.500 | 63.500 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|--------|--------------------|--------------|----|-----------------------------|
| M0216 | LSEPNG FH | Eff: Aug 24, 2016 | 64.700 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | Exp: Aug 23, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 26 W4M SE 31 |
| ACTIVE | LESACK, LYNNE | | 64.700 | | | | |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0216 | A | | | | | | |
| | | Deduction: | STANDARD | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|-------------------|--------------------------|--------------------------|---------|-----------------------|--------------|----------------------------|
| M0959 | LSENG | FH-PRAIRIE | Eff: Nov 01, 2010 | 259.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 27 W4M SEC 7 |
| ACTIVE | PRAIRIESKY ROYALT | Ext: HBP | | 259.000 | | | ALL NG IN HORSESHOE_CANYON |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | | Total Rental: 1295.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|-----|--------------|
| C0077 A | P&S | Apr 10, 2017 |
| F0017 | GAS | Dec 01, 2008 |
| F0021 | GAS | Apr 01, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-----------|----------|---------|--------------|-------|
| DEVELOPED | 259.000 | 259.000 | Undev: 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----

| | |
|------------------------|-------------|
| 100/06-07-046-27-W4/00 | FLOWING/CBM |
|------------------------|-------------|

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|--------------------------|--------------------------|--------|----------------------|--------------|----|---------------------------------|
| M0981 | LSEPNG | CR | Eff: Apr 08, 2004 | 64.000 | C0080 | A Unknown | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Apr 07, 2009 | 64.000 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 27 W4M NE 19 |
| ACTIVE | 0404040341 | Ext: 15 | | 64.000 | | | | ALL NG FROM TOP SURFACE TO BASE |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | | Total Rental: 224.00 | | | EDMONTON_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | | |

(cont'd)

M0981

| | | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-----|--------------|
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0077 D | P&S | Apr 10, 2017 |
| | DEVELOPED | | 64.000 | 64.000 | | 0.000 | 0.000 | C0080 A | FO | Jan 30, 2009 |

----- Well U.W.I. Status/Type -----
 100/09-19-046-27-W4/00 D&C/GAS

Royalty / Encumbrances

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|---------------------------------|--------------|-----------------|-------------|-------------------------|
| C0080 A | GROSS OVERRIDING ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 10.00000000 | | | | |
| | Deduction: STANDARD | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------------------|------------|--------------------------|---------|-----------------------|--------------|---------------------------------|
| M0991 | LSENG | FH-PRAIRIE | Eff: Jun 16, 2017 | 259.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Jun 15, 2019 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 27 W4M SEC 21 |
| ACTIVE | PRAIRIESKY ROYALTY | | | 259.000 | | | ALL NG FROM TOP SURFACE TO BASE |
| | FORGE OIL & GAS | | | | Total Rental: 1554.00 | | BELLY_RIVER_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----
 C0077 C P&S Apr 10, 2017

| Status | Hectares | Net | Hectares | Net |
|--------|----------|-----|----------|-----|
|--------|----------|-----|----------|-----|

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | | |

(cont'd)

| | | | | | | | | | | |
|---------------|-----------|-------------|---------|---------|---------------|-------|-------|-------|--------|--------------|
| M0991 | | | | | | | | | | |
| Sub: A | DEVELOPED | Dev: | 259.000 | 259.000 | Undev: | 0.000 | 0.000 | F0019 | CONWFO | Feb 01, 2011 |
| | | | | | | | | F0020 | GAS | Feb 01, 2011 |
| | | | | | | | | F0021 | GAS | Apr 01, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 12.50000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Well U.W.I. | Status/Type |
|------------------------|---------------|
| 100/01-21-046-27-W4/03 | SUSP/CBM |
| 100/01-21-046-27-W4/02 | D&C/VERTICAL |
| 100/01-21-046-27-W4/00 | ABANDONED/GAS |

| | | | | | | | | |
|---------------|-----------------|----------|--------------------------|--------|----------------------|--------------|----|---------------------------|
| M0298 | LSEPET | FH-EMBEF | Eff: Oct 14, 2016 | 64.700 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 13, 2019 | 64.700 | FORGE OIL & GAS | 100.00000000 | | TWP 46 RGE 27 W4M SW 26 |
| ACTIVE | EMBER RESOURCES | | | 64.700 | | | | ALL PET FROM BASE |
| | FORGE OIL & GAS | | | | Total Rental: 323.50 | | | BELLY_RIVER_GROUP TO BASE |
| 100.00000000 | FORGE OIL & GAS | | | | | | | MANNVILLE_GROUP |

| Status | Hectares | Net | Hectares | Net |
|-------------|-------------------|-------|----------------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of SALES |
| Roy Percent: | 20.00000000 | | | |
| Deduction: | NO | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0298 | A | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|-----------------|---------|--|
| M0867 | LSEPNG | CR | Eff: Mar 09, 2017 | 512.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Mar 08, 2022 | 512.000 | FORGE OIL & GAS | * | 100.00000000 |
| ACTIVE | 0417030032 | | | 512.000 | | | TWP 46 RGE 27 W4M SEC 32 |
| | FORGE OIL & GAS | | | | Total Rental: | 1792.00 | TWP 47 RGE 27 W4M SEC 4 |
| 100.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|----------------|---------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 512.000 | 512.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------------------|----|--------------------------|--------|-----------------|------|--|
| M0767 | LSEPNG | FH | Eff: Jan 05, 2017 | 32.400 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Jan 04, 2021 | 32.400 | FORGE OIL & GAS | | 100.00000000 |
| ACTIVE | MALDEN, LINDSAY J | | | 32.400 | | | TWP 46 RGE 27 W4M LSD 5, 6 SEC 35 |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0767

| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|--------|-------------|------|----------|-------|--------|----------|--------|
| | UNDEVELOPED | | 0.000 | 0.000 | | 32.400 | 32.400 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|---------|-----------------|---------|--------------|------------------------------|
| M0273 | LSEPNG CR | Eff: Oct 13, 2016 | 768.000 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | Exp: Oct 12, 2021 | 768.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 46 RGE 27 W4M SEC 36 |
| ACTIVE | 0416100084 | | 768.000 | | | | TWP 47 RGE 27 W4M SEC 10, 12 |
| | FORGE OIL & GAS | | | Total Rental: | 2688.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|---------|
| DEVELOPED | | 128.000 | 128.000 | | 640.000 | 640.000 |

----- Well U.W.I. Status/Type -----
 100/13-10-047-27-W4/02 SUSP/OIL
 100/10-09-047-27-W4/00 PUMPING/HORIZ

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------|---------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYLN GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |

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| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0273 | A | | | | | | |
| | | Deduction: | STANDARD | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|-------------------|--------------------------|--------------------------|---------|-----------------------|--------------|----------------------------|
| M0962 | LSENG | FH-PRAIRIE | Eff: Nov 01, 2010 | 259.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 28 W4M SEC 1 |
| ACTIVE | PRAIRIESKY ROYALT | Ext: HBP | | 259.000 | | | ALL NG IN HORSESHOE_CANYON |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | | Total Rental: 1295.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|-----|--------------|
| C0077 A | P&S | Apr 10, 2017 |
| F0017 | GAS | Dec 01, 2008 |
| F0021 | GAS | Apr 01, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-----------|----------|---------|--------------|-------|
| DEVELOPED | 259.000 | 259.000 | Undev: 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----

| | |
|------------------------|-------------|
| 100/02-01-046-28-W4/00 | FLOWING/CBM |
| 102/04-01-046-28-W4/00 | FLOWING/CBM |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|--------------------------|---------|----------------------|--------------|---------------------------|
| M0964 | LSEPNG | CR | Eff: Mar 11, 2010 | 256.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Mar 10, 2015 | 256.000 | FORGE OIL & GAS | 100.00000000 | TWP 46 RGE 28 W4M SEC 2 |
| ACTIVE | 0410030144 | Ext: 15 | | 256.000 | | | ALL PNG IN EDMONTON_GROUP |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | | Total Rental: 896.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|-----|--------------|
| C0077 E | P&S | Apr 10, 2017 |
|---------|-----|--------------|

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| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0964

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| | UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------------------|--------------------------|--------|--------------------|--------------|----|-----------------------------|
| M0187 | LSEPNG FH | Eff: Aug 19, 2016 | 32.350 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Aug 18, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M NW 21 |
| ACTIVE | PYDDE, ELEANOR E. | | 32.350 | | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 50.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO |
| | | | | | | | BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 32.350 | 32.350 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0187 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0287 | LSEPNG | FH | Eff: Nov 03, 2016 | 8.088 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Nov 02, 2020 | 8.088 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NW 21 |
| ACTIVE | LOUIE/BARLOW | | | 8.088 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | | |
|---------------|-------------|-----------------|------------|-----------------|------------|
| Status | | Hectares | Net | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 8.088 |

Royalty / Encumbrances

| | | | | |
|---------------------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | |
| S/S OIL: Min: | | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

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|---------------|-------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0288 | LSEPNG | FH | Eff: Oct 28, 2016 | 8.088 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Oct 27, 2020 | 8.088 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NW 21 |
| ACTIVE | HOWDEN, LEE ET AL | | | 8.088 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0288

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 8.088 | 8.088 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0796 | LSEPNG | FH | Eff: Dec 01, 2016 | 8.088 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Nov 30, 2020 | 8.088 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NW 21 |
| ACTIVE | CORICH, DEBORAH ET | | | 8.088 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 8.088 | 8.088 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

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|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0796 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

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|---------------|--------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M0814 | LSEPNG | FH | Eff: Feb 08, 2017 | 8.088 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Feb 07, 2021 | 8.088 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NW 21 |
| ACTIVE | 1157562 ALBERTA LT | | | 8.088 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | |
|---------------|-------------------|------------|---------------------|------------|
| Status | Hectares | Net | Hectares | Net |
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 8.088 | 8.088 |

Royalty / Encumbrances

| | | | | |
|---------------------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | |
| S/S OIL: Min: | | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M1064 | LSEPNG | FH | Eff: Feb 17, 2018 | 6.075 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Feb 16, 2022 | 6.075 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M PTN SE 21 |
| ACTIVE | HOWDEN, LEE ET AL | | | 6.075 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M1064

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 6.075 | 6.075 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|-------|--------------------|--------------|----|-----------------------------|
| M1065 | LSEPNG FH | Eff: Feb 13, 2018 | 8.748 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Feb 12, 2022 | 8.748 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M PTN SE 21 |
| ACTIVE | ERTMAN, HELEN | | 8.748 | | | | (UND 18/100 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PNG FROM TOP SURFACE TO |
| 18.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 8.748 | 8.748 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 18.00000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

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|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M1065 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

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|---------------|--------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M1066 | LSEPNG | FH | Eff: Feb 16, 2018 | 6.075 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Feb 15, 2022 | 6.075 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M PTN SE 21 |
| ACTIVE | 1157562 ALBERTA LT | | | 6.075 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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|---------------|-------------------|------------|---------------------|------------|
| Status | Hectares | Net | Hectares | Net |
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 6.075 | 6.075 |

Royalty / Encumbrances

| | | | | |
|---------------------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | |
| S/S OIL: Min: | | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M1069 | LSEPNG | FH | Eff: Mar 16, 2018 | 6.075 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 15, 2022 | 6.075 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M PTN SE 21 |
| ACTIVE | CORICH, DEBORAH J | | | 6.075 | | | (UND 1/8 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 12.50000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M1069

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 6.075 | 6.075 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 12.50000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M1070 | LSEPNG | FH | Eff: May 02, 2018 | 3.000 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: May 01, 2022 | 3.000 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M PTN SE 21 |
| ACTIVE | LOUIE, ELIZABETH J | | | 3.000 | | | (UND 1/16 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 6.25000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 3.000 | 3.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 6.25000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

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|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M1070 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|-------|--------------------|--------------|-----------------------------|
| M1071 | LSEPNG | FH | Eff: May 14, 2018 | 3.000 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: May 13, 2022 | 3.000 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M PTN SE 21 |
| ACTIVE | BARLOW, MARGARET A | | | 3.000 | | | (UND 1/16 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 6.25000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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|---------------|-------------------|------------|---------------------|------------|
| Status | Hectares | Net | Hectares | Net |
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 3.000 | 3.000 |

Royalty / Encumbrances

| | | | | |
|---------------------------------|-------------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 6.25000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | |
| S/S OIL: Min: | | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|---------------------------------|
| M1063 | LSEPNG | FH | Eff: Feb 03, 2018 | 32.400 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Feb 02, 2022 | 32.400 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M LSD 9, 16 SEC |
| ACTIVE | ARNOLD, DONNA | | | 32.400 | | | 21 |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M1063

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|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 32.400 | 32.400 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|------------------|--------------------------|--------|--------------------|--------------|----|------------------------------|
| M1067 | LSEPNG FH | Eff: Feb 26, 2018 | 32.400 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Feb 25, 2022 | 32.400 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M LSD 10, 15 |
| ACTIVE | M & J FARMS ITD. | | 32.400 | | | | SEC 21 |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 32.400 | 32.400 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

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|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M1067 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|-----------------|---------|------------------------------|
| M0871 | LSEPNG | CR | Eff: Mar 23, 2017 | 512.000 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 22, 2022 | 512.000 | FORGE OIL & GAS | * | 100.00000000 |
| ACTIVE | 0417030154 | | | 512.000 | | | TWP 47 RGE 25 W4M SEC 22, 28 |
| | FORGE OIL & GAS | | | | Total Rental: | 1792.00 | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|-----------------------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 512.000 | 512.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|-----------------|------|-----------------------------|
| M0036 | LSEPNG | FH | Eff: Aug 08, 2016 | 32.350 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 07, 2020 | 32.350 | FORGE OIL & GAS | | 100.00000000 |
| ACTIVE | DOWDELL, ADAM J | | | 32.350 | | | TWP 47 RGE 25 W4M SW 27 |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | (UND 1/2 MIN INTEREST) |
| 50.00000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO |
| | | | | | | | BASE BASEMENT |

Report Date: Feb 28, 2019

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

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M0036

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 32.350 | 32.350 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|--------|--------------------|--------------|----|-----------------------------|
| M0217 | LSEPNG FH | Eff: Aug 26, 2016 | 32.600 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Aug 25, 2020 | 32.600 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M NW 27 |
| ACTIVE | RADIS, CLARENCE | | 32.600 | | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PNG FROM TOP SURFACE TO |
| 50.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 32.600 | 32.600 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0217 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|--------------------|-----------------|--------------------------|--------|-----------------|--------------|-----------------------------|
| M0218 | LSEPNG | FH | Eff: Aug 26, 2016 | 32.350 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 25, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M SW 27 |
| ACTIVE | DOWDELL, ERIC C. L | | | 32.350 | | | (UND 1/2 MIN INTEREST) |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | ALL PNG FROM TOP SURFACE TO |
| 50.00000000 | | FORGE OIL & GAS | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 32.350 | 32.350 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------------------|-----------------|--------------------------|--------|-----------------|--------------|-----------------------------|
| M0283 | LSEPNG | FH | Eff: Nov 09, 2016 | 16.300 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Nov 08, 2020 | 16.300 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NW 27 |
| ACTIVE | LEE, DEBBIE ET AL | | | 16.300 | | | (UND 1/4 MIN INTEREST) |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | ALL PNG FROM TOP SURFACE TO |
| 25.00000000 | | FORGE OIL & GAS | | | | | BASE BASEMENT |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0283

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 16.300 | 16.300 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0284 | LSEPNG | FH | Eff: Nov 09, 2016 | 16.300 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Nov 08, 2020 | 16.300 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NW 27 |
| ACTIVE | NELSON, LARRY | | | 16.300 | | | (UND 1/4 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 25.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 16.300 | 16.300 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 25.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0284 | A | | | | | | |
| | | Deduction: | STANDARD | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|---------------------------|
| M0088 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 259.000 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 259.000 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 25 W4M SEC 31 |
| ACTIVE | PRAIRIESKY ROY | | | 259.000 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|----------------|---------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 259.000 | 259.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0089 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 25 W4M NE 31 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|--|
| M0089 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 C LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|--------------|--|----------------------------|
| M0090 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M NW 31 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | | | | | | | |
|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|--|
| | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 C LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0090 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0091 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 25 W4M SE 31 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0092 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 25 W4M SW 31 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|--|
| M0092 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 C LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|--|-----------------------------|
| M0235 | LSEPNG | FH | Eff: Sep 21, 2016 | 64.700 | | WI | | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Sep 20, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M SE 33 |
| ACTIVE | COLEMAN, ETHLYN | | | 64.700 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0235 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|------------------|-------------|--------------------------|------------|-----------------|-----------------|--|
| M0850 | LSEPNG | FH | Eff: Mar 07, 2017 | 7.244 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 06, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | SILVER, BRENDA B | | | 7.244 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 11.11000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|-------|-----------------|--------------|--|
| M0851 | LSEPNG | FH | Eff: Mar 08, 2017 | 7.244 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 07, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | SILVER, JOAN A AKA | | | 7.244 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 11.11000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0851

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFY\GAS | | N | 11.11000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|-------|--------------------|--------------|----|---|
| M0852 | LSEPNG FH | Eff: Mar 07, 2017 | 7.244 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Mar 06, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | FERRY, SHIRLEY | | 7.244 | | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 11.11000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |

Report Date: Feb 28, 2019

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| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-------------|-----------------|--------------------|--|
| M0852 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | |
| | | | S/S OIL: Min: | | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|-------------|--------------------------|------------|--------------------|-----------------|--|
| M0853 | LSEPNG | FH | Eff: Mar 07, 2017 | 7.244 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 06, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | NEUMAN, GARRY | | | 7.244 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 11.11000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|-------|--------------------|--------------|--|
| M0854 | LSEPNG | FH | Eff: Mar 07, 2017 | 7.244 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 06, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | NEUMAN, DALE | | | 7.244 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 11.11000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0854

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|-------|--------------------|--------------|----|-----------------------------|
| M0855 | LSEPNG FH | Eff: Mar 06, 2017 | 7.244 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Mar 05, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | MEYERS, NEIL | | 7.244 | | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 11.11000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO |

BASE BASEMENT

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0855 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|-------------|--------------------------|------------|-----------------|-----------------|--|
| M0856 | LSEPNG | FH | Eff: Mar 07, 2017 | 7.244 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 06, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | MEYERS, WAYNE | | | 7.244 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 11.11000000 | FORGE OIL & GAS | | | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|-------|-----------------|--------------|--|
| M0876 | LSEPNG | FH | Eff: Apr 06, 2017 | 7.244 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Apr 05, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | HETRICK, MARILYN L | | | 7.244 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| 11.11000000 | FORGE OIL & GAS | | | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0876

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | | Hectares | Net | | Hectares | Net |
| | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|-------|--------------------|--------------|----|-----------------------------|
| M0877 | LSEPNG FH | Eff: Mar 31, 2017 | 7.244 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Mar 30, 2020 | 7.244 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 25 W4M NE 33 |
| ACTIVE | RUSAW, ROY E | | 7.244 | | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PNG FROM TOP SURFACE TO |
| 11.12000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 7.244 | 7.244 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0877 | A | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0910 | LSEPNG | FH | Eff: May 11, 2017 | 64.700 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: May 10, 2021 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 25 W4M SW 33 |
| ACTIVE | MOONEN, KENNETH | | | 64.700 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|--------------------|--------------|---------------------------|
| M0093 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 258.190 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 258.190 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M SEC 05 |
| ACTIVE | PRAIRIESKY ROY | | | 258.190 | | | ALL NG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

(cont'd)

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| M0093 | | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 258.190 | 258.190 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|----------------------------|
| M0094 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 26 W4M NE 5 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0094 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|---------------|--------------|----------------------------|
| M0095 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M NW 5 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|---------------|--------------|----------------------------|
| M0096 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.345 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.345 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M SE 05 |
| ACTIVE | PRAIRIESKY ROY | | | 64.345 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

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| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| M0096 | | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.345 | 64.345 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|----------------------------|
| M0097 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.345 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.345 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 26 W4M SW 5 |
| ACTIVE | PRAIRIESKY ROY | | | 64.345 | | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.345 | 64.345 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0097 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|-----------------------------|
| M0098 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 194.250 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 194.250 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M S & NE 07 |
| ACTIVE | PRAIRIESKY ROY | | | 194.250 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|----------------|---------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 194.250 | 194.250 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0099 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M NE 07 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

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| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|--|
| M0099 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|----------------------------|
| M0100 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M SE 07 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | | | | | | | |
|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|--|
| | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0100 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0101 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M SW 07 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|-----------------|------|--------------|-----------------------------|
| M0231 | LSEPNG | FH | Eff: Sep 12, 2016 | 64.700 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Sep 11, 2020 | 64.700 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M NW 7 |
| ACTIVE | PUBANTZ, LORNE | | | 64.700 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0231

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 2.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| GROSS ROYALTY TRUST CERTIFIC | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: UNKNOWN | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | |
|---------------|-----------------|--------------------------|--------|--------------------|--------------|-----------------------------|
| M0229 | LSEPNG FH | Eff: Sep 12, 2016 | 61.100 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | Exp: Sep 11, 2020 | 61.100 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M PTN SW 13 |
| ACTIVE | FEDOR, WAYNE | | 61.100 | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | |

| | | | | |
|---------------|-----------------|------------|-----------------|------------|
| Status | Hectares | Net | Hectares | Net |
|---------------|-----------------|------------|-----------------|------------|

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0229

| | | | | | | | |
|--------|-------------|------|-------|-------|--------|--------|--------|
| Sub: A | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 61.100 | 61.100 |
|--------|-------------|------|-------|-------|--------|--------|--------|

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | UNKNOWN | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------------|-----------------|------------|-------------------|---------|-----------------|----------|--------------|---------------------------|
| M0102 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 259.000 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 259.000 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M SEC 17 |
| ACTIVE | PRAIRIESKY ROY | | | 259.000 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Hectares | Net | Hectares | Net |
|-------------|----------|-------|----------|---------|
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: |
| | | | 259.000 | 259.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|-----------------------|--------------------------|-----------------|--------------------|--------------------|----------------------------|
| M0102 | A | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |
| M0103 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M NE 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|----------------------------|
| M0104 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M NW 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

(cont'd)

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| M0104 | | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|----------------------------|
| M0105 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 26 W4M SE 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0105 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0106 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M SW 17 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Hectares | Net | Hectares | Net |
|-------------|------------|-------|---------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|-----------------|--------|--------------|---------------------------------|
| M0862 | LSEPNG | CR | Eff: Mar 09, 2017 | 256.000 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Mar 08, 2022 | 256.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 47 RGE 26 W4M SEC 18 |
| ACTIVE | 0417030033 | | | 256.000 | | | | ALL PNG BELOW BASE |
| | FORGE OIL & GAS | | | | Total Rental: | 896.00 | | EDMONTON_GROUP TO BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0862

| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|--------|-------------|------|----------|-------|--------|----------|---------|
| | UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYLGAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------------|-----------------|------------|-------------------|---------|-----------------|----------|--------------|-----------------------------|
| M0107 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 194.250 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 194.250 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M N & SW 19 |
| ACTIVE | PRAIRIESKY ROY | | | 194.250 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|---------|---------------------------------|
| UNDEVELOPED | | 0.000 | 0.000 | | 194.250 | 194.250 | C0008 B LEASEISSOP Aug 02, 2016 |
| | | | | | | | C0008 A LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|-----------------------|--------------------------|-----------------|-----------------|--------------------|--------------------------------------|
| M0107 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |
| M0108 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M NE 19 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | ----- Related Contracts ----- |
| | | Status | | Hectares | Net | Hectares | Net |
| | | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|--------------|--------------------------------------|
| M0109 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M NW 19 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | ----- Related Contracts ----- |
| | | | | | | | C0008 B LEASEISSOP Aug 02, 2016 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------------------------------|
| M0109 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|----------------------------|
| M0110 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 26 W4M SW 19 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | | |
|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0110 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|--------|----------------------|--------------|-----------------------------|
| M0291 | LSEPNG | FH | Eff: Nov 10, 2016 | 64.750 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Nov 09, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M SE 19 |
| ACTIVE | FREEHOLD ROYALTIES | | | 64.750 | | | ALL PNG FROM BASE VIKING TO |
| | FORGE OIL & GAS | | | | Total Rental: 388.50 | | BASE MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------|-------------------|-------|----------------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|--------------------|--------------|--------------------------------|
| M0111 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 243.218 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 243.218 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M W & PTN E 31 |
| ACTIVE | PRAIRIESKY ROY | | | 243.218 | | | ALL NG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

M0111

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 243.218 | 243.218 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|-----------------------------|
| M0112 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 53.824 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 53.824 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 26 W4M PTN NE 31 |
| ACTIVE | PRAIRIESKY ROY | | | 53.824 | | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 53.824 | 53.824 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|-----------------------|--------------------------|-----------------|-----------------|--------------------|--------------------------------------|
| M0112 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |
| M0113 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M NW 31 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | ----- Related Contracts ----- |
| | | Status | | Hectares | Net | Hectares | Net |
| | | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|--------------|--------------------------------------|
| M0114 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 59.894 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 59.894 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M PTN SE 31 |
| ACTIVE | PRAIRIESKY ROY | | | 59.894 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | ----- Related Contracts ----- |
| | | | | | | | C0008 B LEASEISSOP Aug 02, 2016 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------------------------------|
| M0114 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 59.894 | 59.894 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|--------------|--|----------------------------|
| M0115 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 26 W4M SW 31 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | | |
|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0115 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|--------|-----------------|--------------|-----------------------------|
| M0810 | LSEPNG | CR | Eff: Feb 14, 2017 | 10.800 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Feb 13, 2022 | 10.800 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M PTN NE 31 |
| ACTIVE | 0417020204 | | | 10.800 | | | ALL PNG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 50.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------|-------------------|-------|----------------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 10.800 | 10.800 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|-------|-----------------|--------------|-----------------------------|
| M0828 | LSEPNG | CR | Eff: Feb 28, 2017 | 4.800 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Feb 27, 2022 | 4.800 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M PTN SE 31 |
| ACTIVE | 0417020221 | | | 4.800 | | | ALL PNG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 50.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0828

| | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| | UNDEVELOPED | | 0.000 | 0.000 | | 4.800 | 4.800 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\L GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|-----------------------------|
| M0116 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 194.250 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 194.250 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 26 W4M N & SE 35 |
| ACTIVE | PRAIRIESKY ROY | | | 194.250 | | | | ALL NG IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 194.250 | 194.250 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|-----------------------|--------------------------|-----------------|-----------------|--------------------|----------------------------|
| M0116 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |
| M0117 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M NE 35 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |
| | | Status | | Hectares | Net | Hectares | Net |
| | | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 64.750 |

----- Related Contracts -----
 C0008 C LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|---------------|--------------------------|-----------------|-----------------|-----------------|----------------------------|
| M0118 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M NW 35 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |
| | | Status | | Hectares | Net | Hectares | Net |
| | | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 64.750 |

----- Related Contracts -----
 C0008 C LEASEISSOP Aug 02, 2016

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------------------------------|
| M0118 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|--------------|--|----------------------------|
| M0119 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 26 W4M SE 35 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|-----------------------|-------------|-----------------|--|--------------------|--|
| M0119 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|--------|-----------------|--------------|-----------------------------|
| M0219 | LSEPNG | FH | Eff: Aug 18, 2016 | 64.700 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 17, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 26 W4M SW 35 |
| ACTIVE | SMITH, EVERT ET AL | | | 64.700 | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|-------------|-------------------|-------|----------------------|--------|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|--------------|---------------------------|
| M0120 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 257.992 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 257.992 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SEC 1 |
| ACTIVE | PRAIRIESKY ROY | | | 257.992 | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | |

(cont'd)

| | | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------|-------------------------|
| M0120 | | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 B | LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 257.992 | 257.992 | C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|----------------------------|
| M0121 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 27 W4M NE 1 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|-----------------------|--------------------------|-----------------|-----------------|--------------------|--------------------------------------|
| M0121 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |
| M0122 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M NW 1 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | ----- Related Contracts ----- |
| | | Status | | Hectares | Net | Hectares | Net |
| | | UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 |
| | | | | | | | C0008 B LEASEISSOP Aug 02, 2016 |
| | | | | | | | C0008 A LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|--------------|--------------------------------------|
| M0123 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.236 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.236 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SE 1 |
| ACTIVE | PRAIRIESKY ROY | | | 64.236 | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | |
| 100.00000000 | FORGE OIL & GAS | | | | | | ----- Related Contracts ----- |
| | | | | | | | C0008 B LEASEISSOP Aug 02, 2016 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|---------------|---------------|-------------|-----------------|------------|---------------|-----------------|------------|---------------------------------|
| M0123 | | | | | | | | |
| Sub: A | Status | Dev: | Hectares | Net | Undev: | Hectares | Net | C0008 A LEASEISSOP Aug 02, 2016 |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.236 | 64.236 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|--------------------|--------------|--|----------------------------|
| M0124 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.256 | C0008 A Bypass | WI | | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.256 | FORGE OIL & GAS | 100.00000000 | | TWP 47 RGE 27 W4M SW 1 |
| ACTIVE | PRAIRIESKY ROY | | | 64.256 | | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | Total Rental: 0.00 | | | |
| | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | | |
|--|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| | Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
| | UNDEVELOPED | | 0.000 | 0.000 | | 64.256 | 64.256 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|-----------------------|--------------------------|-----------------|-----------------|--------------------|---|
| M0124 | A | | | | | | |
| | | Deduction: | NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |
| M0029 | LSEPNG | CR | Eff: Jun 12, 2003 | 256.000 | C0009 | A No | WI |
| Sub: A | WI | | Exp: Jun 11, 2008 | 256.000 | FORGE OIL & GAS | | 100.00000000 |
| ACTIVE | 0403060141 | | Ext: 15 | 256.000 | | | |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: | 896.00 | |
| 100.00000000 | PETRUS RESOURCE | | | | | | Area : BONNIE GLENN TWP 47 RGE 27 W4M SEC 2 ALL PNG FROM TOP SURFACE TO BASE MANNVILLE_GROUP EXCL PNG IN ELLERSLIE_MEMBER |

| Status | Hectares | Net | Hectares | Net | ----- Related Contracts ----- |
|-------------|------------|-------|----------------|---------|--|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 256.000 | 256.000 | C0009 A JOA Aug 26, 2003 C0010 A ROYALTY Aug 26, 2003 C0011 A P&S Aug 02, 2016 C0019 A TRUST Aug 02, 2016 C0026 A P&S Dec 09, 2016 C0028 A TRUST Jan 01, 2013 |

Royalty / Encumbrances

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------|-------------------------|-----------------|-------------|------------------------|
| C0010 A | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| | Roy Percent: | 2.50000000 | | | |
| | Deduction: | STANDARD | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |

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**FORGE OIL & GAS LIMITED
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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

Other Percent: **Min:** **Prod/Sales:**

| | | | | | | | |
|--------------|-----------------|--------------------|-------------------|--------------------|-----------------|-------------|-----------------------------|
| M0029 | LSEPNG CR | | Eff: Jun 12, 2003 | 256.000 | C0009 B No | WI | Area : BONNIE GLENN |
| Sub: B | WI | | Exp: Jun 11, 2008 | 256.000 | FORGE OIL & GAS | 50.00000000 | TWP 47 RGE 27 W4M SEC 2 |
| ACTIVE | 0403060141 | | Ext: 15 | 128.000 | PETRUS RESOURCE | 50.00000000 | ALL PNG IN ELLERSLIE_MEMBER |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | | | |
| 100.00000000 | PETRUS RESOURCE | Count Acreage = No | | Total Rental: 0.00 | | | |

----- Related Contracts -----

| | | |
|---------|---------|--------------|
| C0009 B | JOA | Aug 26, 2003 |
| C0010 B | ROYALTY | Aug 26, 2003 |
| C0011 A | P&S | Aug 02, 2016 |
| C0026 A | P&S | Dec 09, 2016 |
| C0028 A | TRUST | Jan 01, 2013 |

| Status | Hectares | Net | Hectares | Net |
|-----------|----------|---------|----------|-------|
| DEVELOPED | 256.000 | 128.000 | 0.000 | 0.000 |
| Dev: | | | Undev: | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|---------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of SALES |

Roy Percent:

Deduction: STANDARD

Gas: Royalty:

S/S OIL: Min:

Other Percent:

Min Pay:

Div:

Min:

Prod/Sales:

Prod/Sales:

Prod/Sales:

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------|-------------------------|---------------|-------------|------------------------|
| GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |

Roy Percent: 2.50000000

Deduction: STANDARD

Gas: Royalty:

S/S OIL: Min:

Other Percent:

Min Pay:

Div:

Min:

Prod/Sales:

Prod/Sales:

Prod/Sales:

----- Well U.W.I. Status/Type -----

102/13-02-047-27-W4/00 D&C/GAS

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|--------------|------------------------|-------------|-------------------|--------------------|-----------------|--------------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |
| M0125 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 258.223 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 258.223 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SEC 3 |
| ACTIVE | PRAIRIESKY ROY | | 258.223 | | | | |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|----------------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 258.223 | 258.223 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------|--------------|---------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|--------------|------------------------|-------------|-------------------|--------------------|-----------------|--------------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |
| M0126 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M NE 3 |
| ACTIVE | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.750 | 64.750 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0126 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0127 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NW 3 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------|--------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|------------------------|
| M0128 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.353 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.353 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SE 3 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0128
Sub: A
 ACTIVE PRAIRIESKY ROY 64.353 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- **Related Contracts** -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.353 | 64.353 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0129 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.370 C0008 A Bypass WI Area : BONNIE GLENN
Sub: A WI Exp: Aug 01, 2019 64.370 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SW 3
 ACTIVE PRAIRIESKY ROY 64.370 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- **Related Contracts** -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.370 | 64.370 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|--------------|-----------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0129 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|-------|-------------------|--------------------------|---------|-----------------------|--------------|----------------------------|
| M0982 | LSENG | FH-PRAIRIE | Eff: Dec 12, 2010 | 258.200 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Dec 11, 2011 | 258.200 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SEC 3 |
| ACTIVE | | PRAIRIESKY ROYALT | Ext: HBP | 258.200 | | | ALL NG IN HORSESHOE_CANYON |
| | | FORGE OIL & GAS | Ext: Dec 31, 2199 | | Total Rental: 1291.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | |

----- **Related Contracts** -----
 C0077 A P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 258.200 | 258.200 | | 0.000 | 0.000 |

----- **Well U.W.I.** **Status/Type** -----
 100/08-03-047-27-W4/00 FLOWING/CBM

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|-----------------------|--------------|-----------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| | Roy Percent: | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|--------|------------|--------------------------|--------|-----------------|--------------|------------------------|
| M0130 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M NE 9 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0130
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

----- Well U.W.I. Status/Type -----
 100/10-09-047-27-W4/00 PUMPING/HORIZ

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0131 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : BONNIE GLENN
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M NW 9
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0131 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0132 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SE 9 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|------------------------|
| M0133 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SW 9 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0133
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0983 LSENG FH-PRAIRIE Eff: Feb 09, 2010 258.800 WI Area : BONNIE GLENN
Sub: A WI Exp: Feb 08, 2011 258.800 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SEC 9
 ACTIVE PRAIRIESKY ROYALTY Ext: HBP 258.800 ALL NG IN HORSESHOE_CANYON
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1294.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0077 A P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 258.800 | 258.800 | | 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----
 100/08-09-047-27-W4/00 FLOWING/CBM

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|-----------------------|--------------|-----------------|-------------|--------------------|------------|
| | LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 | % of SALES |
| | Roy Percent: | | | | | |
| | Deduction: NO | | | | | |
| M0983 | A | | Min Pay: | | Prod/Sales: | |
| | Gas: Royalty: | | Div: | | Prod/Sales: | |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|-----------------|---|------|--------------|------------------------------|
| M0029 | LSEPNG | CR | Eff: Jun 12, 2003 | 256.000 | C0009 | A | No | WI | Area : BONNIE GLENN |
| Sub: C | WI | | Exp: Jun 11, 2008 | 256.000 | FORGE OIL & GAS | | | 100.00000000 | TWP 47 RGE 27 W4M SEC 11 |
| ACTIVE | 0403060141 | | Ext: 15 | 256.000 | | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: | | 0.00 | | BASE MANNVILLE_GROUP |
| 100.00000000 | PETRUS RESOURCE | | | | | | | | EXCL PNG IN ELLERSLIE_MEMBER |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-------------|------|----------|-------|--------|----------|---------|-------------------------------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 | C0009 A JOA Aug 26, 2003 |
| | | | | | | | C0010 A ROYALTY Aug 26, 2003 |
| | | | | | | | C0011 A P&S Aug 02, 2016 |
| | | | | | | | C0019 A TRUST Aug 02, 2016 |
| | | | | | | | C0026 A P&S Dec 09, 2016 |
| | | | | | | | C0028 A TRUST Jan 01, 2013 |

Royalty / Encumbrances

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------------|-------------------------|---------------|-------------|------------------------|
| C0010 A | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| | Roy Percent: 2.50000000 | | | | |
| | Deduction: STANDARD | | | | |
| | Gas: Royalty: | Min Pay: | | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|---------------|-------------|------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | | | | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|-------|---|--|----------------------------|-----------------|-------------|--------------------|--|
| M0029 | C | | Deduction: STANDARD | | | | |
| | | | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | | | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | | | Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | | |
|---------------|-----------------|--------------|--------------------------|---------|-----------------|--------|-------------|--------------------------|
| M0029 | LSEPNG | CR | Eff: Jun 12, 2003 | 256.000 | C0009 | B No | WI | Area : BONNIE GLENN |
| Sub: D | WI | | Exp: Jun 11, 2008 | 256.000 | FORGE OIL & GAS | | 50.00000000 | TWP 47 RGE 27 W4M SEC 11 |
| ACTIVE | 0403060141 | | Ext: 15 | 128.000 | PETRUS RESOURCE | | 50.00000000 | PNG IN ELLERSLIE_MEMBER |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | | | | |
| 100.00000000 | PETRUS RESOURCE | Count | Acreeage = No | | Total Rental: | 896.00 | | |

----- Related Contracts -----

| | | |
|---------|---------|--------------|
| C0009 A | JOA | Aug 26, 2003 |
| C0010 A | ROYALTY | Aug 26, 2003 |
| C0011 A | P&S | Aug 02, 2016 |
| C0019 A | TRUST | Aug 02, 2016 |
| C0026 A | P&S | Dec 09, 2016 |
| C0028 A | TRUST | Jan 01, 2013 |
| C0009 B | JOA | Aug 26, 2003 |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|----------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | 256.000 | 128.000 |

Royalty / Encumbrances

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------------|-------------------------|---------------|--------------------|------------------------|
| C0010 A | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| | Roy Percent: 2.50000000 | | | | |
| | Deduction: STANDARD | | | | |
| | Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| | S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| | Other Percent: | | Min: | Prod/Sales: | |

----- Well U.W.I. Status/Type -----
100/13-11-047-27-W4/00 ABANDONED/HOR

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|-----------------|---------------|--------------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | Min Pay: | | Prod/Sales: | |
| S/S OIL: Min: | Max: | Div: | Prod/Sales: | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

Other Percent: **Min:** **Prod/Sales:**

| | | | | | | | | |
|--------------|-----------------|------------|-------------------|---------|-----------------|----------|--------------|------------------------------|
| M0134 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 129.500 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 129.500 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NE & SW 13 |
| ACTIVE | PRAIRIESKY ROY | | | 129.500 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Hectares | Net | Hectares | Net | Related Contracts |
|-------------|------------|-------|----------------|---------|--|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 129.500 | 129.500 | C0008 B LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------------|-----------------|------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0135 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NE 13 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Hectares | Net | Hectares | Net | Related Contracts |
|-------------|------------|-------|---------------|--------|--|
| UNDEVELOPED | Dev: 0.000 | 0.000 | Undev: 64.750 | 64.750 | C0008 B LEASEISSOP Aug 02, 2016 C0008 A LEASEISSOP Aug 02, 2016 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0135

Sub: A

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------------|-----------------|------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0136 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SW 13 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | | | | |

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | |
|-----------------------|-------------|-------------|--------------------|
| Other Percent: | Max: | Div: | Prod/Sales: |
| | | Min: | Prod/Sales: |

| | | | | | | | |
|---------------|-----------------|--------------------------|--------|-----------------|--------|--------------|-----------------------------|
| M0645 | LSEPNG CR | Eff: Nov 24, 2016 | 64.000 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | Exp: Nov 23, 2021 | 64.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 47 RGE 27 W4M NW 13 |
| ACTIVE | 0416110120 | | 64.000 | | | | ALL PET FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: | 224.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | | Hectares | Net | | Hectares | Net |
|-------------|-------------|----------|-------|---------------|----------|--------|
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.000 | 64.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-----------------|---------------|--------------------|------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM | Y | N | 100.00000000 % of PROD |
| Roy Percent: | | | | |
| Deduction: | UNKNOWN | | | |
| Gas Royalty: | Min Pay: | | Prod/Sales: | |
| S/S OIL: Min: | Max: | Div: | Prod/Sales: | |
| Other Percent: | | Min: | Prod/Sales: | |

| | | | | | | | |
|---------------|------------------|--------------------------|---------|-----------------|--------|--------------|------------------------------|
| M0902 | LSENG FH-PRAIRIE | Eff: Dec 11, 2009 | 129.500 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | Exp: Dec 10, 2010 | 129.500 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NE & SW 13 |
| ACTIVE | PRAIRIESKY ROY | Ext: HBP | 129.500 | | | | ALL NG IN OLDMAN |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | Total Rental: | 647.50 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|----------|------------------|
| C0027 A | POOLPART | Aug 17, 2009 (I) |
| C0069 B | P&S | Mar 14, 2017 |

| Status | | Hectares | Net | | Hectares | Net |
|--------|--|----------|-----|--|----------|-----|
|--------|--|----------|-----|--|----------|-----|

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|--|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held | | |

(cont'd)

| | | | | | | | | | | |
|--------|-----------|------|---------|---------|--------|-------|-------|---------|---------|--------------|
| M0902 | | | | | | | | | | |
| Sub: A | DEVELOPED | Dev: | 129.500 | 129.500 | Undev: | 0.000 | 0.000 | C0072 A | ROYALTY | Feb 06, 2008 |
| | | | | | | | | C0073 A | FOPTION | Jul 14, 2008 |

Royalty / Encumbrances

----- Well U.W.I. Status/Type -----
100/13-13-047-27-W4/00 FLOWING/GAS

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------|--------------|---------------|-------------|------------------------|
| C0072 A | GROSS OVERRIDING ROYALTY | NATURAL GAS | N | N | 100.00000000 % of PROD |
| | Roy Percent: 2.00000000 | | | | |
| | Deduction: YES | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------|--------------|---------------|-------------|------------------------|
| C0073 A | GROSS OVERRIDING ROYALTY | NATURAL GAS | N | N | 100.00000000 % of PROD |
| | Roy Percent: 5.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 20.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

M0903 LSEPNG CR Eff: Mar 01, 2013 64.000 WI Area : BONNIE GLENN
 Sub: A WI Exp: Feb 28, 2018 64.000 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M NW 13
 ACTIVE 0413030478 Ext: 15 64.000 ALL NG IN BELLY_RIVER_GROUP
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 224.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0027 A POOLPART Aug 17, 2009 (I)
 C0069 C P&S Mar 14, 2017
 C0077 F P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|--------|--------|----------|-------|
| DEVELOPED | | 64.000 | 64.000 | | 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----
 100/13-13-047-27-W4/00 FLOWING/GAS

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|--------------|---------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |

Roy Percent:
 Deduction: STANDARD
 Gas: Royalty:
 S/S OIL: Min: Max: Min Pay: Div: Prod/Sales:
 Other Percent: Min: Prod/Sales:

M1076 LSEPNG FH Eff: Sep 20, 2018 32.350 WI Area : BONNIE GLENN
 Sub: A WI Exp: Sep 19, 2021 32.350 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SE 13
 ACTIVE SHONKWILER, GARY 32.350 (UND 1/2 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00 ALL PNG FROM TOP SURFACE TO
 50.00000000 FORGE OIL & GAS BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|--------|--------|----------|-------|
| DEVELOPED | | 32.350 | 32.350 | | 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----
 100/13-13-047-27-W4/00 FLOWING/GAS

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| | Roy Percent: 12.50000000 | | | | |
| | Deduction: STANDARD | | | | |
| M1076 | A | | Max: | Min Pay: | Prod/Sales: |
| | Gas: Royalty: | | | Div: | Prod/Sales: |
| | S/S OIL: Min: | | | Min: | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|--------------------|----|--------------------------|--------|--------------------|--------------|-----------------------------|
| M1077 | LSEPNG | FH | Eff: Sep 20, 2018 | 32.350 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Sep 19, 2021 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SE 13 |
| ACTIVE | SHONKWILER, RICHAR | | | 32.350 | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 50.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-----------|------|----------|--------|--------|----------|-------|-------------------------------------|
| DEVELOPED | | 32.350 | 32.350 | | 0.000 | 0.000 | ----- Well U.W.I. Status/Type ----- |
| | | | | | | | 100/13-13-047-27-W4/00 FLOWING/GAS |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|---------------|-----------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: 12.50000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Max: | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | |
|---------------|--------|----|--------------------------|---------|-----------------|--------------|--------------------------|
| M0028 | LSEPNG | CR | Eff: Aug 04, 2016 | 256.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 03, 2021 | 256.000 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SEC 14 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|--|---------|---------------|--------|--|---|
| M0028 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | 0416080021 | | 256.000 | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |
| | FORGE OIL & GAS | | | Total Rental: | 896.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|---------------|-----------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | | | |
| S/S OIL: Min: | Max: | | Min Pay: | Prod/Sales: |
| | | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|--------------------------------|
| M0137 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 221.769 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 221.769 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M S & PTN N 15 |
| ACTIVE | PRAIRIESKY ROY | | | 221.769 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|---------|---------------------------------|
| UNDEVELOPED | | 0.000 | 0.000 | | 221.769 | 221.769 | C0008 B LEASEISSOP Aug 02, 2016 |
| | | | | | | | C0008 A LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0137 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|-----------------|----------|--------------|-----------------------------|
| M0138 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 32.375 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 32.375 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M PTN NE 15 |
| ACTIVE | | PRAIRIESKY ROY | | 32.375 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 32.375 | 32.375 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-----------------------------|
| M0139 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 59.894 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 59.894 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M PTN NW 15 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0139
Sub: A
 ACTIVE PRAIRIESKY ROY 59.894 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- **Related Contracts** -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 59.894 | 59.894 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0140 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : BONNIE GLENN
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SE 15
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- **Related Contracts** -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| M0140 | A | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---|--------------------------|--------------|---------------|-------------|------------------------|
| | | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | | Roy Percent: 15.00000000 | | | | |
| | | Deduction: NO | | | | |
| | | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0141 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SW 15 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| M0811 | LSEPNG | CR | Eff: Feb 14, 2017 | 4.800 | WI | Area : BONNIE GLENN |
|--------|--------|----|-------------------|-------|-----------------|-----------------------------|
| Sub: A | WI | | Exp: Feb 13, 2022 | 4.800 | FORGE OIL & GAS | TWP 47 RGE 27 W4M PTN NW 15 |
| | | | | | 100.00000000 | |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0811
Sub: A
 ACTIVE 0417020205 4.800 ALL PNG IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 50.00
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|-------|
| UNDEVELOPED | | 0.000 | 0.000 | | 4.800 | 4.800 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATURAL GAS | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0812 LSEPNG CR **Eff:** Feb 14, 2017 32.000 WI Area : BONNIE GLENN
Sub: A WI **Exp:** Feb 13, 2022 32.000 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M PTN NE 15
 ACTIVE 0417020206 32.000 ALL PNG IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 112.00
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 32.000 | 32.000 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------|--------------------|--------------------------|---------|-----------------------|--------------|------------------------------|
| M0984 | LSENG | FH-PRAIRIE | Eff: Dec 12, 2010 | 221.769 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Dec 11, 2011 | 221.769 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M PTN SEC 15 |
| ACTIVE | | PRAIRIESKY ROYALTY | Ext: HBP | 221.769 | | | ALL NG IN BELLY_RIVER_GROUP |
| | | FORGE OIL & GAS | Ext: Dec 31, 2199 | | Total Rental: 1108.85 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | |

----- **Related Contracts** -----
 C0077 G P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 221.769 | 221.769 | | 0.000 | 0.000 |

----- **Well U.W.I.** **Status/Type** -----
 100/08-15-047-27-W4/02 FLOWING/GAS

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------|------------|--------------------------|---------|-----------------|--------------|------------------------------|
| M0985 | LSENG | FH-PRAIRIE | Eff: Dec 12, 2010 | 221.600 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Dec 11, 2011 | 221.600 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M PTN SEC 15 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0985

Sub: A

ACTIVE PRAIRIESKY ROYALTY Ext: HBP 221.600
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1108.00
 100.00000000 FORGE OIL & GAS

ALL NG FROM TOP
HORSESHOE_CANYON TO BASE BEARPAW

----- Related Contracts -----

C0077 H P&S Apr 10, 2017

----- Well U.W.I. Status/Type -----

100/08-15-047-27-W4/03 FLOWING/CBM
100/08-15-047-27-W4/00 D&C/CBM

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 221.600 | 221.600 | | 0.000 | 0.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0986 LSEPNG CR Eff: Apr 02, 2009 36.800 WI
 Sub: A WI Exp: Apr 01, 2014 36.800 FORGE OIL & GAS 100.00000000
 ACTIVE 0409040044 Ext: 15 36.800
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 128.80
 100.00000000 FORGE OIL & GAS

Area : BONNIE GLENN
TWP 47 RGE 27 W4M PTN N 15
ALL PNG BELOW TOP
EDMONTON_GROUP TO BASE
BELLY_RIVER_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|--------|--------|----------|-------|
| DEVELOPED | | 36.800 | 36.800 | | 0.000 | 0.000 |

----- Related Contracts -----

C0077 I P&S Apr 10, 2017

----- Well U.W.I. Status/Type -----

100/08-15-047-27-W4/03 FLOWING/CBM
100/08-15-047-27-W4/00 D&C/CBM

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--|--------------|-----------------|-------------|-------------------------|------------------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES | 100/08-15-047-27-W4/02 FLOWING/GAS |
| Roy Percent: | | | | | |
| Deduction: STANDARD | | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|----------------------|--------------|---------------------------------|
| M0025 | LSEPNG | CR | Eff: Aug 04, 2016 | 240.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 03, 2021 | 240.000 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M LSD 11,12,14 |
| ACTIVE | 0416080022 | | | 240.000 | | | SEC 16 |
| | FORGE OIL & GAS | | | | Total Rental: 840.00 | | TWP 47 RGE 27 W4M S & NE SEC 16 |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|-----------------------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 240.000 | 240.000 |

ALL PNG FROM TOP SURFACE TO
BASE BASEMENT

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--|--------------|-----------------|-------------|-------------------------|--|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES | |
| Roy Percent: | | | | | |
| Deduction: STANDARD | | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|---------------|--------|----|--------------------------|--------|-----------------|--------------|---------------------------------|
| M0025 | LSEPNG | CR | Eff: Aug 04, 2016 | 16.000 | | WI | Area : BONNIE GLENN |
| Sub: B | WI | | Exp: Aug 03, 2021 | 16.000 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M LSD 13 SEC 16 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|--|--------|---------------|-------|--|-----------------------------|
| M0025 | | | | | | | |
| Sub: B | | | | | | | |
| ACTIVE | 0416080022 | | 16.000 | | | | |
| | FORGE OIL & GAS | | | Total Rental: | 56.00 | | ALL PNG BELOW BASE LEDUC TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 16.000 | 16.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|------------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATU | FY\L GAS | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|---------------------------|
| M0142 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 129.500 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 129.500 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M W 17 |
| ACTIVE | PRAIRIESKY ROY | | | 129.500 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|---------|---------------------------------|
| UNDEVELOPED | | 0.000 | 0.000 | | 129.500 | 129.500 | C0008 B LEASEISSOP Aug 02, 2016 |
| | | | | | | | C0008 A LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0142 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0143 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NW 17 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-------------------------|
| M0144 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SW 17 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0144
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0145 LSENG FH-PRAIRIE Eff: Aug 02, 2016 259.000 C0008 A Bypass WI Area : BONNIE GLENN
Sub: A WI Exp: Aug 01, 2019 259.000 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SEC 21
 ACTIVE PRAIRIESKY ROY 259.000
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL NG IN MANNVILLE_GROUP

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 259.000 | 259.000 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0145 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0146 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NE 21 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-------------------------|
| M0147 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NW 21 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0147
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- **Related Contracts** -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0148 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : BONNIE GLENN
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SE 21
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- **Related Contracts** -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|----------------|----------------|---------------|-------------|-----------------|-----------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 | % of PROD |
| | Roy Percent: | 15.00000000 | | | | |
| | Deduction: | NO | | | | |
| M0148 | A | Gas: Royalty: | Min Pay: | Prod/Sales: | | |
| | | S/S OIL: Min: | Div: | Prod/Sales: | | |
| | | Other Percent: | Min: | Prod/Sales: | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0149 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SW 21 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------------|--------------|---------------|-------------|-----------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | Min Pay: | Prod/Sales: | | |
| S/S OIL: Min: | Div: | Prod/Sales: | | |
| Other Percent: | Min: | Prod/Sales: | | |

| | | | | | | | | |
|--------|--------|----|-------------------|---------|-----------------|---|--------------|--------------------------|
| M0863 | LSEPNG | CR | Eff: Mar 09, 2017 | 256.000 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Mar 08, 2022 | 256.000 | FORGE OIL & GAS | * | 100.00000000 | TWP 47 RGE 27 W4M SEC 22 |

FORGE OIL & GAS LIMITED
Mineral Property Report

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-----------------|--|---------|---------------|--------|--|-----------------------------|
| M0863 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | 0417030035 | | 256.000 | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | | | Total Rental: | 896.00 | | BASE BASEMENT |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|--------------------|---------------|-----------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFY | L GAS | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | | Min Pay: | Prod/Sales: |
| S/S OIL: Min: | Max: | | Div: | Prod/Sales: |
| Other Percent: | | | Min: | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|----------|--------------|---------------------------|
| M0150 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 259.000 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 259.000 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SEC 23 |
| ACTIVE | PRAIRIESKY ROY | | | 259.000 | | | | |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|---------|---------------------------------|
| UNDEVELOPED | | 0.000 | 0.000 | | 259.000 | 259.000 | C0008 B LEASEISSOP Aug 02, 2016 |
| | | | | | | | C0008 A LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0150 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0151 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NE 23 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-------------------------|
| M0152 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NW 23 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0152
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0153 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : BONNIE GLENN
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SE 23
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|----------------|----------------|---------------|-------------|-----------------|-----------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 | % of PROD |
| | Roy Percent: | 15.00000000 | | | | |
| | Deduction: | NO | | | | |
| M0153 | A | Gas: Royalty: | Min Pay: | Prod/Sales: | | |
| | | S/S OIL: Min: | Div: | Prod/Sales: | | |
| | | Other Percent: | Min: | Prod/Sales: | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|-----------------|----------|--------------|----------------------------|
| M0154 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SW 23 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------------|--------------|---------------|-------------|-----------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | Min Pay: | Prod/Sales: | | |
| S/S OIL: Min: | Div: | Prod/Sales: | | |
| Other Percent: | Min: | Prod/Sales: | | |

| | | | | | | | | |
|--------|-------|------------|-------------------|---------|-----------------|--|--------------|--------------------------|
| M0989 | LSENG | FH-PRAIRIE | Eff: Dec 01, 2010 | 258.800 | | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Nov 30, 2011 | 258.800 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SEC 23 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0989
Sub: A
 ACTIVE PRAIRIESKY ROYALTY Ext: HBP 258.800 ALL NG IN HORSESHOE_CANYON
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1294.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0074 A WELLSHARE Mar 31, 2009 (I)
 C0077 A P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 258.800 | 258.800 | | 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----
 100/09-23-047-27-W4/02 FLOWING/CBM

Royalty / Encumbrances

Royalty Type
 LESSOR ROYALTY
Product Type NATURAL GAS
Sliding Scale Y
Convertible N
% of Prod/Sales 100.00000000 % of SALES
Roy Percent:
Deduction: NO
Gas: Royalty:
S/S OIL: Min: **Max:**
Other Percent:

M0864 LSEPNG CR Eff: Mar 09, 2017 256.000 WI Area : BONNIE GLENN
Sub: A WI Exp: Mar 08, 2022 256.000 FORGE OIL & GAS * 100.00000000 TWP 47 RGE 27 W4M SEC 24
 ACTIVE 0417030036 256.000 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Total Rental: 896.00 BASE BASEMENT
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-------|-----------------|--------------------------|---------|-----------------|----------|--------------|------------------------------|
| M0155 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 129.500 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 129.500 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NE & SW 25 |
| ACTIVE | | PRAIRIESKY ROY | | 129.500 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL NG IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 129.500 | 129.500 |

| | |
|---------|-------------------------|
| C0008 B | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|--------|------------|--------------------------|--------|-----------------|----------|--------------|-------------------------|
| M0156 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M NE 25 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0156
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0157 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : BONNIE GLENN
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M NW 25
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0157 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0158 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SE 25 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 B | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-------------------------|
| M0159 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SW 25 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0159
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750 ALL PET IN MANNVILLE_GROUP
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0008 B LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0905 LSENG FH **Eff:** Sep 01, 2007 192.000 C0071 A Not Applicable POOLED Area : BONNIE GLENN
Sub: A WI **Exp:** Aug 31, 2008 192.000 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M S & NW 26
 ACTIVE PARAMOUNT RESOU**Ext:** HBP 192.000 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS **Ext:** Dec 31, 2199 Total Rental: 672.00 BASE BELLY_RIVER_GROUP
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0069 A P&S Mar 14, 2017
 C0070 A FARMIN Sep 01, 2007
 C0071 A POOLFO Dec 14, 2007
 C0072 B ROYALTY Feb 06, 2008

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 192.000 | 192.000 | | 0.000 | 0.000 |

Royalty / Encumbrances

----- Well U.W.I. Status/Type -----

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|----------|--------------------------|-------------------------|---------------|-------------|-----------------|-----------|
| C0070 A | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFNL GAS | | N | 75.00000000 | % of PROD |
| | Roy Percent: 6.50000000 | | | | | |
| | Deduction: NO | | | | | |
| M0905 | A | | Min Pay: | | Prod/Sales: | |
| | Gas: Royalty: | | Max: | Div: | Prod/Sales: | |
| | S/S OIL: Min: | | | Min: | Prod/Sales: | |
| | Other Percent: | | | | | |

100/05-26-047-27-W4/00 FLOWING/GAS

Royalty / Encumbrances

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|----------|---------------------------|-------------------------|----------------|-------------|------------------|-----------|
| C0071 A | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFYL GAS | | N | 25.00000000 | % of PROD |
| | Roy Percent: | | | | | |
| | Deduction: YES | | | | | |
| | Gas: Royalty: 15.00000000 | | Min Pay: | | Prod/Sales: | |
| | S/S OIL: Min: 5.00000000 | Max: 15.00000000 | Div: 1/23.8365 | | Prod/Sales: PROD | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|----------|--------------------------|-------------------------|---------------|-------------|-----------------|-----------|
| C0072 B | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 | % of PROD |
| | Roy Percent: 2.00000000 | | | | | |
| | Deduction: YES | | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--------------------------|-------------------------|---------------|-------------|-----------------|-----------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 | % of PROD |
| Roy Percent: 20.00000000 | | | | | |
| Deduction: NO | | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| S/S OIL: Min: | | | | | |

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**FORGE OIL & GAS LIMITED
 Mineral Property Report**

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | |
|-----------------------|-------------|-------------|--------------------|
| Other Percent: | Max: | Div: | Prod/Sales: |
| | | Min: | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|--------------------------|--------|-----------------|---|----------------|--------------|-----------------------------|
| M0906 | LSEPNG CR | Eff: Aug 19, 2004 | 64.000 | C0071 | A | Not Applicable | POOLED | Area : BONNIE GLENN |
| Sub: A | WI | Exp: Aug 18, 2009 | 64.000 | FORGE OIL & GAS | | | 100.00000000 | TWP 47 RGE 27 W4M NE 26 |
| ACTIVE | 0404080466 | Ext: 15 | 64.000 | | | | | ALL PNG FROM TOP SURFACE TO |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | Total Rental: | | 224.00 | | BASE BELLY_RIVER_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- Related Contracts -----

| | | |
|---------|---------|--------------|
| C0069 A | P&S | Mar 14, 2017 |
| C0071 A | POOLFO | Dec 14, 2007 |
| C0072 B | ROYALTY | Feb 06, 2008 |

| Status | Hectares | Net | Hectares | Net |
|-----------|----------|--------|--------------|-------|
| DEVELOPED | 64.000 | 64.000 | Undev: 0.000 | 0.000 |

Royalty / Encumbrances

| | | | | | |
|-----------------------|----------------------------------|-------------------------|-----------------------|--------------------|-------------------------|
| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| C0071 A | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFYL GAS | | N | 25.00000000 % of PROD |
| | Roy Percent: | | | | |
| | Deduction: YES | | | | |
| | Gas: Royalty: 15.00000000 | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: 5.00000000 | Max: 15.00000000 | Div: 1/23.8365 | | Prod/Sales: PROD |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | |
|-----------------------|--------------------------------|-------------------------|----------------------|--------------------|------------------------|
| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| C0072 B | GROSS OVERRIDING ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| | Roy Percent: 2.00000000 | | | | |
| | Deduction: YES | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

----- Well U.W.I. Status/Type -----
 100/05-26-047-27-W4/00 FLOWING/GAS

Report Date: Feb 28, 2019

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0906 A _____
Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|-----------------|-------------|------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|---------|-----------------|---------|--------------|--------------------------|
| M0907 | LSENG | FH-PRAIRIE | Eff: Apr 04, 2009 | 259.000 | C0073 | A No | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Apr 03, 2010 | 259.000 | FORGE OIL & GAS | | 100.00000000 | TWP 47 RGE 27 W4M SEC 27 |
| ACTIVE | PRAIRIESKY ROY | | Ext: HBP | 259.000 | | | | ALL NG IN OLDMAN |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: | 1295.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

----- **Related Contracts** -----

| | | |
|---------|---------|--------------|
| C0069 B | P&S | Mar 14, 2017 |
| C0072 A | ROYALTY | Feb 06, 2008 |
| C0073 A | FOPTION | Jul 14, 2008 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 259.000 | 259.000 | | 0.000 | 0.000 |

----- **Well U.W.I.** **Status/Type** -----

100/08-27-047-27-W4/02 FLOWING/GAS

_____ **Royalty / Encumbrances** _____

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------|--------------|-----------------|-------------|------------------------|
| C0072 A | GROSS OVERRIDING ROYALTY | NATURAL GAS | N | N | 100.00000000 % of PROD |
| | Roy Percent: | | | | 2.00000000 |
| | Deduction: | | | | YES |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0907 A _____
Royalty / Encumbrances

| <Linked> | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------|--------------------------------|--------------|-----------------|-------------|------------------------|
| C0073 A | GROSS OVERRIDING ROYALTY | NATURAL GAS | N | N | 100.00000000 % of PROD |
| | Roy Percent: 5.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: 20.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------------|--------------------|-------------------|-------------------|---------|-----------------------|--------------|----------------------------|
| M0990 | LSENG | FH-PRAIRIE | Eff: Oct 14, 2009 | 258.800 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 13, 2010 | 258.800 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SEC 27 |
| ACTIVE | PRAIRIESKY ROYALTY | Ext: HBP | | 258.800 | | | ALL NG IN HORSESHOE_CANYON |
| | FORGE OIL & GAS | Ext: Dec 31, 2199 | | | Total Rental: 1294.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

----- **Related Contracts** -----
 C0077 A P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 258.800 | 258.800 | | 0.000 | 0.000 |

----- **Well U.W.I.** **Status/Type** -----
 100/08-27-047-27-W4/00 FLOWING/CBM

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|-----------------------|--------------|-----------------|-------------|--------------------|------------|
| | LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 | % of SALES |
| | Roy Percent: | | | | | |
| | Deduction: NO | | | | | |
| M0990 | A | | Min Pay: | | Prod/Sales: | |
| | Gas: Royalty: | | Div: | | Prod/Sales: | |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | |
|---------------|-----------------|----|--------------------------|---------|----------------------|--------------|--------------------------|
| M1061 | LSEPNG | CR | Eff: Dec 21, 2017 | 256.000 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Dec 20, 2022 | 256.000 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SEC 32 |
| ACTIVE | 0417120142 | | | 256.000 | | | ALL PNG BELOW BASE |
| | FORGE OIL & GAS | | | | Total Rental: 896.00 | | EDMONTON_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|-----------------------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|-------------------------|-----------------|-------------|--------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATUFYL GAS | | N | 100.00000000 |
| Roy Percent: | | | | % of SALES |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------|------------|--------------------------|---------|-----------------|--------------|--------------------------|
| M0987 | LSENG | FH-PRAIRIE | Eff: Feb 04, 2010 | 258.800 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Feb 03, 2011 | 258.800 | FORGE OIL & GAS | 100.00000000 | TWP 47 RGE 27 W4M SEC 33 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0987
Sub: A
 ACTIVE PRAIRIESKY ROYALTY Ext: HBP 258.800 ALL NG IN HORSESHOE_CANYON
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1294.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0077 A P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 258.800 | 258.800 | | 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----
 100/01-33-047-27-W4/00 FLOWING/CBM

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0988 LSENG FH-PRAIRIE Eff: Feb 07, 2010 258.800 WI Area : BONNIE GLENN
Sub: A WI Exp: Feb 06, 2011 258.800 FORGE OIL & GAS 100.00000000 TWP 47 RGE 27 W4M SEC 35
 ACTIVE PRAIRIESKY ROYALTY Ext: HBP 258.800 ALL NG IN HORSESHOE_CANYON
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1294.00
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----
 C0077 A P&S Apr 10, 2017

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|---------|--------|----------|-------|
| DEVELOPED | | 258.800 | 258.800 | | 0.000 | 0.000 |

----- Well U.W.I. Status/Type -----
 100/04-35-047-27-W4/02 FLOWING/CBM
 100/04-35-047-27-W4/00 SUSP/GAS

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|-----------------------|--------------|-----------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | Y | N | 100.00000000 % of SALES |
| | Roy Percent: | | | | |
| | Deduction: NO | | | | |
| M0988 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|---------------|--------|--------------------|--------------------------|---------|----------------------|--------------|-----------------------------|
| M0292 | LSEPNG | FH | Eff: Nov 10, 2016 | 118.100 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Nov 09, 2019 | 118.100 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 25 W4M PTN W 03 |
| ACTIVE | | FREEHOLD ROYALTIES | | 118.100 | | | ALL PNG FROM BASE VIKING TO |
| | | FORGE OIL & GAS | | | Total Rental: 708.60 | | BASE MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | |

| Status | Hectares | Net | Hectares | Net |
|-------------------------|----------|-------|-----------------------|---------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 118.100 | 118.100 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|---------------|-------|------------|--------------------------|---------|-----------------|--------------|--------------------------------|
| M0160 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 257.381 | C0008 A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 257.381 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 25 W4M S & PTN N 05 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0160
Sub: A
 ACTIVE PRAIRIESKY ROY 257.381
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL NG IN MANNVILLE_GROUP

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 257.381 | 257.381 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0161 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 63.131 C0008 A Bypass WI Area : LEDUC WOODBEND
Sub: A WI Exp: Aug 01, 2019 63.131 FORGE OIL & GAS 100.00000000 TWP 48 RGE 25 W4M PTN NE 05
 ACTIVE PRAIRIESKY ROY 63.131
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 63.131 | 63.131 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|--------------|---------------|-------------|------------------------|--|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD | |
| | Roy Percent: 15.00000000 | | | | | |
| | Deduction: NO | | | | | |
| M0161 | A | | Min Pay: | | Prod/Sales: | |
| | Gas: Royalty: | Max: | Div: | | Prod/Sales: | |
| | S/S OIL: Min: | | Min: | | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0162 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 25 W4M NW 05 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|--------|--|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--|--------------------------|--------------|---------------|-------------|------------------------|--|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD | |
| | Roy Percent: 15.00000000 | | | | | |
| | Deduction: NO | | | | | |
| | Gas: Royalty: | Max: | Min Pay: | | Prod/Sales: | |
| | S/S OIL: Min: | | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-------------------------|
| M0163 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 25 W4M SE 05 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0163
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

| | | | | |
|-----------------------|---------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0164 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : LEDUC WOODBEND
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 48 RGE 25 W4M SW 05
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00 ALL PET IN MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---|--------------------------|--------------|---------------|-------------|------------------------|
| | | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | | Roy Percent: 15.00000000 | | | | |
| | | Deduction: NO | | | | |
| M0164 | A | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------------|-----------------|----|---------------------|-------|-----------------|--------------|----------------------------|
| M0807 | LSEPNG | CR | Eff: Feb 14, 2017 | 1.600 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Feb 13, 2022 | 1.600 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 25 W4M PTN NE 5 |
| ACTIVE | 0417020201 | | | 1.600 | | | |
| | FORGE OIL & GAS | | Total Rental: 50.00 | | | | ALL PNG IN MANNVILLE_GROUP |
| 100.00000000 | FORGE OIL & GAS | | | | | | |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|--------------|-------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 1.600 | 1.600 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------|---------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFYL GAS | | | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------|--------|----|-------------------|---------|-----------------|----------------|-------------------------|
| M0661 | LSEPNG | CR | Eff: Dec 08, 2016 | 256.000 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Dec 07, 2021 | 256.000 | FORGE OIL & GAS | * 100.00000000 | TWP 48 RGE 25 W4M SEC 6 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | | |
|--------------|-------------|---|--------|-----------------|---------|---------------|--------|--|
| M0661 | Sub: | A | ACTIVE | 0416120055 | 256.000 | | | |
| | | | | FORGE OIL & GAS | | Total Rental: | 896.00 | |
| 100.00000000 | | | | FORGE OIL & GAS | | | | ALL PNG FROM TOP SURFACE TO BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------------|------------------|-----------------|-------------|-------------------------|
| CROWN SLIDING SCALE ROYALTY | PETROLEUM & NATU | FY\L GAS | N | 100.00000000 % of SALES |
| Roy Percent: | | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------------|-------|-----------------|-------------------|---------|-----------------|--------------|---------------------------|
| M0165 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 259.000 | C0008 A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: | A | | Exp: Aug 01, 2019 | 259.000 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 25 W4M SEC 07 |
| ACTIVE | | PRAIRIESKY ROY | | 259.000 | | | |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | |
| 100.00000000 | | FORGE OIL & GAS | | | | | ALL NG IN MANNVILLE_GROUP |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 259.000 | 259.000 |

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

Royalty / Encumbrances

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|---------------------------------|--------------|-----------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0165 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|---------------|--------|-----------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0166 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 25 W4M NE 07 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|---------------------------------|--------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: 15.00000000 | | | | |
| Deduction: NO | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|--------|------------|--------------------------|--------|-----------------|----------|--------------|-------------------------|
| M0167 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 25 W4M NW 07 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0167
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

| | | | | |
|-----------------------|---------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0168 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : LEDUC WOODBEND
Sub: A WI **Exp:** Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 48 RGE 25 W4M SE 07
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|--------------|---------------|-------------|------------------------|--|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD | |
| | Roy Percent: 15.00000000 | | | | | |
| | Deduction: NO | | | | | |
| M0168 | A | | Min Pay: | | Prod/Sales: | |
| | Gas: Royalty: | Max: | Div: | | Prod/Sales: | |
| | S/S OIL: Min: | | Min: | | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0169 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 25 W4M SW 07 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|--------|--|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--------------------------|--------------|---------------|-------------|------------------------|--|
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD | |
| Roy Percent: 15.00000000 | | | | | |
| Deduction: NO | | | | | |
| Gas: Royalty: | Max: | Min Pay: | | Prod/Sales: | |
| S/S OIL: Min: | | Div: | | Prod/Sales: | |
| Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|--------|-------|------------|-------------------|---------|-----------------|----------|--------------|--------------------------|
| M0170 | LSENG | FH-PRAIRIE | Eff: Aug 02, 2016 | 259.000 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 259.000 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 26 W4M SEC 01 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0170
Sub: A
 ACTIVE PRAIRIESKY ROY 259.000
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL NG IN MANNVILLE_GROUP

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 259.000 | 259.000 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|--------------|-----------------|-------------|-------------------------|
| LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0171 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : LEDUC WOODBEND
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 48 RGE 26 W4M NE 01
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00 ALL PET IN MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0171 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0172 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 26 W4M NW 01 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-------------------------|
| M0173 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 26 W4M SE 01 |

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0173
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

| | | | | |
|-----------------------|---------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0174 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : LEDUC WOODBEND
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 48 RGE 26 W4M SW 01
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00 ALL PET IN MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

----- Related Contracts -----

| | |
|---------|-------------------------|
| C0008 C | LEASEISSOP Aug 02, 2016 |
| C0008 A | LEASEISSOP Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0174 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | Max: | Div: | | Prod/Sales: |
| | S/S OIL: Min: | | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | |
|--------------|-------------------|----|--------------------|--------|-----------------|--------------|-----------------------------|
| M0034 | LSEPNG | FH | Eff: Jul 28, 2016 | 64.700 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Jul 27, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 26 W4M NW 3 |
| ACTIVE | ORLICK, CHARLES C | | | 64.700 | | | |
| | FORGE OIL & GAS | | Total Rental: 0.00 | | | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Hectares | Net | Hectares | Net |
|------------------|----------|-------|---------------|--------|
| UNDEVELOPED Dev: | 0.000 | 0.000 | Undev: 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: 16.00000000 | | | | |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | Max: | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------|--------|----|-------------------|--------|-----------------|--------------|------------------------|
| M0035 | LSEPNG | FH | Eff: Jul 29, 2016 | 64.700 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Jul 28, 2020 | 64.700 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 26 W4M NE 3 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | | | | | | |
|---------------|-------------------|--|--------|---------------|------|--|-----------------------------|
| M0035 | | | | | | | |
| Sub: A | | | | | | | |
| ACTIVE | DEANS, FLORENCE M | | 64.700 | | | | |
| | FORGE OIL & GAS | | | Total Rental: | 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 100.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.700 | 64.700 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|---------------|-----------------|------------|--------------------------|--------|-----------------|----------|--------------|----------------------------|
| M0175 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 26 W4M SW 03 |
| ACTIVE | PRAIRIESKY ROY | | | 64.750 | | | | ALL PET IN MANNVILLE_GROUP |
| | FORGE OIL & GAS | | | | Total Rental: | 0.00 | | |
| 100.00000000 | FORGE OIL & GAS | | | | | | | |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

Royalty / Encumbrances

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|---|--------------------------|--------------|---------------|-------------|-----------------|-----------|
| | | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 | % of PROD |
| | | Roy Percent: 15.00000000 | | | | | |
| | | Deduction: NO | | | | | |
| M0175 | A | Gas: Royalty: | | Min Pay: | | Prod/Sales: | |
| | | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|-------------|--------------------|----|-------------------|--------|--------------------|--------------|-----------------------------|
| M0220 | LSEPNG | FH | Eff: Aug 26, 2016 | 32.350 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Feb 25, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 26 W4M SE 3 |
| ACTIVE | KUTZNER, WILLIAM R | | | 32.350 | | | (UND 1/2 MIN INTEREST) |
| | FORGE OIL & GAS | | | | Total Rental: 0.00 | | ALL PNG FROM TOP SURFACE TO |
| 50.00000000 | FORGE OIL & GAS | | | | | | BASE BASEMENT |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 32.350 | 32.350 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------|-------------------------|---------------|-------------|-----------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 |
| Roy Percent: 16.00000000 | | | | % of PROD |
| Deduction: STANDARD | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | |
|--------|--------|----|-------------------|--------|-----------------|--------------|------------------------|
| M0230 | LSEPNG | FH | Eff: Sep 12, 2016 | 32.350 | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Mar 11, 2020 | 32.350 | FORGE OIL & GAS | 100.00000000 | TWP 48 RGE 26 W4M SE 3 |

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SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0230
Sub: A
 ACTIVE KUTZNER, MORLEY R 32.350 (UND 1/2 MIN INTEREST)
 FORGE OIL & GAS Total Rental: 0.00
 50.00000000 FORGE OIL & GAS ALL PNG FROM TOP SURFACE TO
 BASE BASEMENT

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 32.350 | 32.350 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|-----------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 50.00000000 % of PROD |
| Roy Percent: | 16.00000000 | | | |
| Deduction: | STANDARD | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0176 LSENG FH-PRAIRIEff: Aug 02, 2016 259.000 C0008 A Bypass WI Area : LEDUC WOODBEND
Sub: A WI **Exp:** Aug 01, 2019 259.000 FORGE OIL & GAS 100.00000000 TWP 48 RGE 26 W4M SEC 13
 ACTIVE PRAIRIESKY ROY 259.000
 FORGE OIL & GAS Total Rental: 0.00 ALL NG IN MANNVILLE_GROUP
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 259.000 | 259.000 |

----- Related Contracts -----

C0008 C LEASEISSOP Aug 02, 2016
 C0008 A LEASEISSOP Aug 02, 2016

Royalty / Encumbrances

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-------|--------------------------|--------------|---------------|-------------|-------------------------|
| | LESSOR ROYALTY | NATURAL GAS | N | N | 100.00000000 % of SALES |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| M0176 | A | | Min Pay: | | Prod/Sales: |
| | Gas: Royalty: | | Div: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Min: | | Prod/Sales: |
| | Other Percent: | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0177 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 26 W4M NE 13 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|--------|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--|--------------------------|--------------|---------------|-------------|------------------------|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| | Roy Percent: 15.00000000 | | | | |
| | Deduction: NO | | | | |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| | Other Percent: | | Min: | | Prod/Sales: |

| | | | | | | | | |
|--------|--------|------------|-------------------|--------|-----------------|----------|--------------|-------------------------|
| M0178 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 26 W4M NW 13 |

Report Date: Feb 28, 2019

Page Number: 228

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0178
Sub: A
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

| | | | | |
|-----------------------|---------------------|----------------------|--------------------|------------------------|
| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
| LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD |
| Roy Percent: | 15.00000000 | | | |
| Deduction: | NO | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

M0179 LSEPET FH-PRAIRIE Eff: Aug 02, 2016 64.750 C0008 A Bypass WI Area : LEDUC WOODBEND
Sub: A WI Exp: Aug 01, 2019 64.750 FORGE OIL & GAS 100.00000000 TWP 48 RGE 26 W4M SE 13
 ACTIVE PRAIRIESKY ROY 64.750
 FORGE OIL & GAS Total Rental: 0.00
 100.00000000 FORGE OIL & GAS ALL PET IN MANNVILLE_GROUP

----- Related Contracts -----

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

| | | | | | | |
|---------------|-------------|-----------------|------------|---------------|-----------------|------------|
| Status | | Hectares | Net | | Hectares | Net |
| UNDEVELOPED | Dev: | 0.000 | 0.000 | Undev: | 64.750 | 64.750 |

Royalty / Encumbrances

Report Date: Feb 28, 2019

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REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|--------------|---------------|-------------|------------------------|--|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD | |
| | Roy Percent: 15.00000000 | | | | | |
| | Deduction: NO | | | | | |
| M0179 | A | | Min Pay: | | Prod/Sales: | |
| | Gas: Royalty: | Max: | Div: | | Prod/Sales: | |
| | S/S OIL: Min: | | Min: | | Prod/Sales: | |
| | Other Percent: | | | | | |

| | | | | | | | | |
|--------------|--------|-----------------|-------------------|--------|--------------------|----------|--------------|----------------------------|
| M0180 | LSEPET | FH-PRAIRIE | Eff: Aug 02, 2016 | 64.750 | C0008 | A Bypass | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 01, 2019 | 64.750 | FORGE OIL & GAS | | 100.00000000 | TWP 48 RGE 26 W4M SW 13 |
| ACTIVE | | PRAIRIESKY ROY | | 64.750 | | | | |
| | | FORGE OIL & GAS | | | Total Rental: 0.00 | | | ALL PET IN MANNVILLE_GROUP |
| 100.00000000 | | FORGE OIL & GAS | | | | | | |

----- Related Contracts -----

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | |
|-------------|------|----------|-------|--------|----------|--------|--|
| UNDEVELOPED | | 0.000 | 0.000 | | 64.750 | 64.750 | |

| | | |
|---------|------------|--------------|
| C0008 C | LEASEISSOP | Aug 02, 2016 |
| C0008 A | LEASEISSOP | Aug 02, 2016 |

Royalty / Encumbrances

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|--|--------------------------|--------------|---------------|-------------|------------------------|--|
| | LESSOR ROYALTY | PETROLEUM | N | N | 100.00000000 % of PROD | |
| | Roy Percent: 15.00000000 | | | | | |
| | Deduction: NO | | | | | |
| | Gas: Royalty: | Max: | Min Pay: | | Prod/Sales: | |
| | S/S OIL: Min: | | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | | |
|--------|--------|----|-------------------|---------|-----------------|--|--------------|--------------------------|
| M1009 | LSEPNG | CR | Eff: Aug 17, 2017 | 256.000 | | | WI | Area : LEDUC WOODBEND |
| Sub: A | WI | | Exp: Aug 16, 2022 | 256.000 | FORGE OIL & GAS | | 100.00000000 | TWP 50 RGE 27 W4M SEC 16 |

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**FORGE OIL & GAS LIMITED
Mineral Property Report**

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M1009
Sub: A
 ACTIVE 0417080120 256.000 ALL PNG BELOW BASE
 FORGE OIL & GAS Total Rental: 896.00 EDMONTON_GROUP
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-------------|------|----------|-------|--------|----------|---------|
| UNDEVELOPED | | 0.000 | 0.000 | | 256.000 | 256.000 |

Royalty / Encumbrances

Royalty Type Product Type Sliding Scale Convertible % of Prod/Sales
 CROWN SLIDING SCALE ROYALTYPETROLEUM & NATUFY\L GAS N 100.00000000 % of SALES
Roy Percent:
Deduction: STANDARD
Gas: Royalty: Min Pay: Prod/Sales:
S/S OIL: Min: Max: Div: Prod/Sales:
Other Percent: Min: Prod/Sales:

M0965 LSEPNG FH **Eff:** Jul 22, 2009 21.567 WI Area : BONNIE GLENN
Sub: A WI **Exp:** Jul 21, 2011 21.567 FORGE OIL & GAS 100.00000000 TWP 43 RGE 1 W5M NW 13
 ACTIVE UPFILL, LINDA **Ext:** HBP 21.567 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS **Ext:** Dec 31, 2199 Total Rental: 1875.00 ALL PNG FROM TOP SURFACE TO
 33.33000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|--------|--------|----------|-------|
| DEVELOPED | | 21.567 | 21.567 | | 0.000 | 0.000 |

----- Related Contracts -----

| | | |
|---------|--------|--------------|
| C0077 B | P&S | Apr 10, 2017 |
| F0011 | CONWFO | Feb 01, 2011 |
| F0012 | GAS | Feb 01, 2011 |

Royalty / Encumbrances

----- Well U.W.I. Status/Type -----

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM |
| | Roy Percent: 17.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| | Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM |
| M0965 | A | | | | | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|-------------|-----------------|----|-------------------|--------|-----------------------|--------------|-----------------------------|
| M0966 | LSEPNG | FH | Eff: Jul 22, 2009 | 21.567 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Jul 21, 2011 | 21.567 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M NE 13 |
| ACTIVE | UPFILL, LINDA | | Ext: HBP | 21.567 | | | (UND 1/3 MIN INTEREST) |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: 1875.00 | | ALL PNG FROM TOP SURFACE TO |
| 33.33000000 | FORGE OIL & GAS | | | | | | BASE EDMONTON_GROUP |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|--------|--------|----------|-------|-------------------------------|
| DEVELOPED | | 21.567 | 21.567 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 |
| | | | | | | | F0011 CONWFO Feb 01, 2011 |
| | | | | | | | F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | ----- Well U.W.I. ----- | Status/Type ----- |
|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|--------------------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| Roy Percent: 17.00000000 | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| Deduction: YES | | | | | 100/13-13-043-01-W5/05 COMINGLED/CBM | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | | |
| Other Percent: | | Min: | | Prod/Sales: | | |

| | | | | | | | |
|--------|--------|----|-------------------|--------|-----------------|--------------|------------------------|
| M0967 | LSEPNG | FH | Eff: Jul 22, 2009 | 21.567 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Jul 21, 2011 | 21.567 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M NW 13 |

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0967

Sub: A

ACTIVE BURKILL, PETER Ext: HBP 21.567 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1875.00 ALL PNG FROM TOP SURFACE TO
 33.33000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|--------|--------|----------|-------|---|
| DEVELOPED | | 21.567 | 21.567 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 F0011 CONWFO Feb 01, 2011 F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of SALES |
| Roy Percent: | 17.00000000 | | | |
| Deduction: | YES | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| ----- Well U.W.I. ----- | Status/Type ----- |
|-------------------------|-------------------|
| 100/13-13-043-01-W5/00 | FLOWING/CBM |
| 100/13-13-043-01-W5/02 | COMINGLED/CBM |
| 100/13-13-043-01-W5/03 | COMINGLED/CBM |
| 100/13-13-043-01-W5/04 | COMINGLED/CBM |
| 100/13-13-043-01-W5/05 | COMINGLED/CBM |

M0968 LSEPNG FH Eff: Jul 22, 2009 21.567 WI Area : BONNIE GLENN
 Sub: A WI Exp: Jul 21, 2011 21.567 FORGE OIL & GAS 100.00000000 TWP 43 RGE 1 W5M NE 13
 ACTIVE BURKILL, PETER Ext: HBP 21.567 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1875.00 ALL PNG FROM TOP SURFACE TO
 33.33000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|--------|--------|----------|-------|---|
| DEVELOPED | | 21.567 | 21.567 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 F0011 CONWFO Feb 01, 2011 F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| ----- Well U.W.I. ----- | Status/Type ----- |
|-------------------------|-------------------|
| 100/13-13-043-01-W5/00 | FLOWING/CBM |
| 100/13-13-043-01-W5/02 | COMINGLED/CBM |
| 100/13-13-043-01-W5/03 | COMINGLED/CBM |
| 100/13-13-043-01-W5/04 | COMINGLED/CBM |
| 100/13-13-043-01-W5/05 | COMINGLED/CBM |

Report Date: Feb 28, 2019

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.33000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM |
| | Roy Percent: 17.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| | Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM |
| M0968 | A | | | | | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|-------------|------------------|----|-------------------|--------|-----------------------|--------------|-----------------------------|
| M0969 | LSEPNG | FH | Eff: Jul 22, 2009 | 21.567 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Jul 21, 2011 | 21.567 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M NW 13 |
| ACTIVE | BURKILL, P ET AL | | Ext: HBP | 21.567 | | | (UND 1/3 MIN INTEREST) |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: 1875.00 | | ALL PNG FROM TOP SURFACE TO |
| 33.34000000 | FORGE OIL & GAS | | | | | | BASE EDMONTON_GROUP |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|--------|--------|----------|-------|-------------------------------|
| DEVELOPED | | 21.567 | 21.567 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 |
| | | | | | | | F0011 CONWFO Feb 01, 2011 |
| | | | | | | | F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | ----- Well U.W.I. ----- | Status/Type ----- |
|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|-------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.34000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM | |
| Roy Percent: 17.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM | |
| Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/04 COMINGLED/CBM | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM | |
| Other Percent: | | Min: | | Prod/Sales: | | |

| | | | | | | | |
|--------|--------|----|-------------------|--------|-----------------|--------------|------------------------|
| M0970 | LSEPNG | FH | Eff: Jul 22, 2009 | 21.567 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Jul 21, 2011 | 21.567 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M NE 13 |

Report Date: Feb 28, 2019

Page Number: 234

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FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0970

Sub: A

ACTIVE BURKILL, P ET AL Ext: HBP 21.567 (UND 1/3 MIN INTEREST)
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1875.00 ALL PNG FROM TOP SURFACE TO
 33.34000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|--------|--------|----------|-------|---|
| DEVELOPED | | 21.567 | 21.567 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 F0011 CONWFO Feb 01, 2011 F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | ----- Well U.W.I. ----- | Status/Type ----- |
|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|--------------------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 33.34000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| Roy Percent: 17.00000000 | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| Deduction: YES | | | | | 100/13-13-043-01-W5/05 COMINGLED/CBM | |
| Gas: Royalty: | Min Pay: | | Prod/Sales: | | | |
| S/S OIL: Min: | Max: | | Prod/Sales: | | | |
| Other Percent: | Min: | | Prod/Sales: | | | |

M0971 LSEPNG FH Eff: Nov 01, 2009 8.767 WI Area : BONNIE GLENN
 Sub: A WI Exp: Oct 31, 2011 8.767 FORGE OIL & GAS 100.00000000 TWP 43 RGE 1 W5M SW 13
 ACTIVE RAUGUST, A ET AL Ext: HBP 8.767 (UND 1/9 MIN INTEREST)
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1085.00 ALL PNG FROM TOP SURFACE TO
 11.11000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|-------|--------|----------|-------|---|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 F0011 CONWFO Feb 01, 2011 F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

----- Well U.W.I. ----- Status/Type -----

Report Date: Feb 28, 2019

Page Number: 235

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM |
| | Roy Percent: 18.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| | Deduction: STANDARD | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM |
| M0971 | A | | | | | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|-------------|------------------|----|-------------------|-------|-----------------------|--------------|-----------------------------|
| M0972 | LSEPNG | FH | Eff: Nov 01, 2009 | 8.767 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 8.767 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M SW 13 |
| ACTIVE | SCHULTZ, FRANCES | | Ext: HBP | 8.767 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: 1085.00 | | ALL PNG FROM TOP SURFACE TO |
| 11.11000000 | FORGE OIL & GAS | | | | | | BASE EDMONTON_GROUP |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|-------|--------|----------|-------|-------------------------------|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 |
| | | | | | | | F0011 CONWFO Feb 01, 2011 |
| | | | | | | | F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | ----- Well U.W.I. ----- | Status/Type ----- |
|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|-------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM | |
| Roy Percent: 18.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM | |
| Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/04 COMINGLED/CBM | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM | |
| Other Percent: | | Min: | | Prod/Sales: | | |

| | | | | | | | |
|--------|--------|----|-------------------|-------|-----------------|--------------|------------------------|
| M0973 | LSEPNG | FH | Eff: Nov 01, 2009 | 8.767 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 8.767 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M SW 13 |

Report Date: Feb 28, 2019

Page Number: 236

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0973

Sub: A

ACTIVE MINCHAU, MONICA Ext: HBP 8.767 (UND 1/9 MIN INTEREST)
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1085.00 ALL PNG FROM TOP SURFACE TO
 11.11000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|-------|--------|----------|-------|---|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 F0011 CONWFO Feb 01, 2011 F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|--------------------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES |
| Roy Percent: 18.00000000 | | | | |
| Deduction: YES | | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| ----- Well U.W.I. ----- | Status/Type ----- |
|-------------------------|-------------------|
| 100/13-13-043-01-W5/00 | FLOWING/CBM |
| 100/13-13-043-01-W5/02 | COMINGLED/CBM |
| 100/13-13-043-01-W5/03 | COMINGLED/CBM |
| 100/13-13-043-01-W5/04 | COMINGLED/CBM |
| 100/13-13-043-01-W5/05 | COMINGLED/CBM |

M0974 LSEPNG FH Eff: Nov 01, 2009 8.767 WI Area : BONNIE GLENN
 Sub: A WI Exp: Oct 31, 2011 8.767 FORGE OIL & GAS 100.00000000 TWP 43 RGE 1 W5M SW 13
 ACTIVE STADEL, WERNER Ext: HBP 8.767 (UND 1/9 MIN INTEREST)
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1085.00 ALL PNG FROM TOP SURFACE TO
 11.11000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|-------|--------|----------|-------|---|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 F0011 CONWFO Feb 01, 2011 F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| ----- Well U.W.I. ----- | Status/Type ----- |
|-------------------------|-------------------|
| 100/13-13-043-01-W5/00 | FLOWING/CBM |
| 100/13-13-043-01-W5/02 | COMINGLED/CBM |
| 100/13-13-043-01-W5/03 | COMINGLED/CBM |
| 100/13-13-043-01-W5/04 | COMINGLED/CBM |
| 100/13-13-043-01-W5/05 | COMINGLED/CBM |

Report Date: Feb 28, 2019

Page Number: 237

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM |
| | Roy Percent: 18.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| | Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM |
| M0974 | A | | | | | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|-------------|-----------------|----|-------------------|-------|-----------------------|--------------|-----------------------------|
| M0975 | LSEPNG | FH | Eff: Nov 01, 2009 | 8.767 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 8.767 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M SW 13 |
| ACTIVE | WORBECK, VENITA | | Ext: HBP | 8.767 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: 1085.00 | | ALL PNG FROM TOP SURFACE TO |
| 11.11000000 | FORGE OIL & GAS | | | | | | BASE EDMONTON_GROUP |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|-------|--------|----------|-------|-------------------------------|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 |
| | | | | | | | F0011 CONWFO Feb 01, 2011 |
| | | | | | | | F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | ----- Well U.W.I. ----- | Status/Type ----- |
|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|-------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM | |
| Roy Percent: 18.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM | |
| Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/04 COMINGLED/CBM | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM | |
| Other Percent: | | Min: | | Prod/Sales: | | |

| | | | | | | | |
|--------|--------|----|-------------------|-------|-----------------|--------------|------------------------|
| M0976 | LSEPNG | FH | Eff: Nov 01, 2009 | 8.767 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 8.767 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M SW 13 |

Report Date: Feb 28, 2019

Page Number: 238

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0976

Sub: A

ACTIVE

ZITTLAU, RIED

Ext: HBP

8.767

FORGE OIL & GAS

Ext: Dec 31, 2199

Total Rental: 1085.00

11.11000000

FORGE OIL & GAS

(UND 1/9 MIN INTEREST)
ALL PNG FROM TOP SURFACE TO
BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|-------|--------|----------|-------|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 |

| ----- Related Contracts ----- | | |
|-------------------------------|--------|--------------|
| C0077 B | P&S | Apr 10, 2017 |
| F0011 | CONWFO | Feb 01, 2011 |
| F0012 | GAS | Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES |
| Roy Percent: | 18.00000000 | | | |
| Deduction: | YES | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| ----- Well U.W.I. ----- | Status/Type ----- |
|-------------------------|-------------------|
| 100/13-13-043-01-W5/00 | FLOWING/CBM |
| 100/13-13-043-01-W5/02 | COMINGLED/CBM |
| 100/13-13-043-01-W5/03 | COMINGLED/CBM |
| 100/13-13-043-01-W5/04 | COMINGLED/CBM |
| 100/13-13-043-01-W5/05 | COMINGLED/CBM |

M0977

Sub: A

ACTIVE

LSEPNG FH

Eff: Nov 01, 2009

8.767

WI

WI

Exp: Oct 31, 2011

8.767

FORGE OIL & GAS

100.00000000

ZITTLAU, KURT

Ext: HBP

8.767

FORGE OIL & GAS

Ext: Dec 31, 2199

Total Rental: 1085.00

11.11000000

FORGE OIL & GAS

Area : BONNIE GLENN
TWP 43 RGE 1 W5M SW 13
(UND 1/9 MIN INTEREST)
ALL PNG FROM TOP SURFACE TO
BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net |
|-----------|------|----------|-------|--------|----------|-------|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 |

| ----- Related Contracts ----- | | |
|-------------------------------|--------|--------------|
| C0077 B | P&S | Apr 10, 2017 |
| F0011 | CONWFO | Feb 01, 2011 |
| F0012 | GAS | Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|-----------------------|-------------------------|-----------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES |
| Roy Percent: | 18.00000000 | | | |
| Deduction: | YES | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| ----- Well U.W.I. ----- | Status/Type ----- |
|-------------------------|-------------------|
| 100/13-13-043-01-W5/00 | FLOWING/CBM |
| 100/13-13-043-01-W5/02 | COMINGLED/CBM |
| 100/13-13-043-01-W5/03 | COMINGLED/CBM |
| 100/13-13-043-01-W5/04 | COMINGLED/CBM |
| 100/13-13-043-01-W5/05 | COMINGLED/CBM |

Report Date: Feb 28, 2019

Page Number: 239

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM |
| | Roy Percent: 18.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| | Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM |
| M0977 | A | | | | | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| | Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM |
| | S/S OIL: Min: | Max: | Div: | | Prod/Sales: | |
| | Other Percent: | | Min: | | Prod/Sales: | |

| | | | | | | | |
|-------------|-----------------|----|-------------------|-------|-----------------------|--------------|-----------------------------|
| M0978 | LSEPNG | FH | Eff: Nov 01, 2009 | 8.767 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 8.767 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M SW 13 |
| ACTIVE | SCHULTZ, BRUNO | | Ext: HBP | 8.767 | | | (UND 1/9 MIN INTEREST) |
| | FORGE OIL & GAS | | Ext: Dec 31, 2199 | | Total Rental: 1085.00 | | ALL PNG FROM TOP SURFACE TO |
| 11.11000000 | FORGE OIL & GAS | | | | | | BASE EDMONTON_GROUP |

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|-------|--------|----------|-------|-------------------------------|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 |
| | | | | | | | F0011 CONWFO Feb 01, 2011 |
| | | | | | | | F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | ----- Well U.W.I. ----- | Status/Type ----- |
|--------------------------|-------------------------|---------------|-------------|------------------------|--------------------------------------|-------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES | 100/13-13-043-01-W5/00 FLOWING/CBM | |
| Roy Percent: 18.00000000 | | | | | 100/13-13-043-01-W5/02 COMINGLED/CBM | |
| Deduction: YES | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: | 100/13-13-043-01-W5/04 COMINGLED/CBM | |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: | 100/13-13-043-01-W5/05 COMINGLED/CBM | |
| Other Percent: | | Min: | | Prod/Sales: | | |

| | | | | | | | |
|--------|--------|----|-------------------|-------|-----------------|--------------|------------------------|
| M0979 | LSEPNG | FH | Eff: Nov 01, 2009 | 8.767 | | WI | Area : BONNIE GLENN |
| Sub: A | WI | | Exp: Oct 31, 2011 | 8.767 | FORGE OIL & GAS | 100.00000000 | TWP 43 RGE 1 W5M SW 13 |

Report Date: Feb 28, 2019

Page Number: 240

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

M0979

Sub: A

ACTIVE FERGUSON, IRENE Ext: HBP 8.767 (UND 1/9 MIN INTEREST)
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 1085.00 ALL PNG FROM TOP SURFACE TO
 11.12000000 FORGE OIL & GAS BASE EDMONTON_GROUP

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|-------|--------|----------|-------|-------------------------------|
| DEVELOPED | | 8.767 | 8.767 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 |

Royalty / Encumbrances

| Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales |
|----------------|-------------------------|---------------|-------------|------------------------|
| LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 11.11000000 % of SALES |
| Roy Percent: | 18.00000000 | | | |
| Deduction: | YES | | | |
| Gas: Royalty: | | Min Pay: | | Prod/Sales: |
| S/S OIL: Min: | Max: | Div: | | Prod/Sales: |
| Other Percent: | | Min: | | Prod/Sales: |

| ----- Well U.W.I. Status/Type ----- |
|--------------------------------------|
| 100/13-13-043-01-W5/00 FLOWING/CBM |
| 100/13-13-043-01-W5/02 COMINGLED/CBM |
| 100/13-13-043-01-W5/03 COMINGLED/CBM |
| 100/13-13-043-01-W5/04 COMINGLED/CBM |
| 100/13-13-043-01-W5/05 COMINGLED/CBM |

M0980 LSEPNG FH Eff: Nov 01, 2009 69.600 WI Area : BONNIE GLENN
 Sub: A WI Exp: Oct 31, 2011 69.600 FORGE OIL & GAS 100.00000000 TWP 43 RGE 1 W5M SE 13
 ACTIVE SCOTT, DOLORES M Ext: HBP 69.600 ALL PNG FROM TOP SURFACE TO
 FORGE OIL & GAS Ext: Dec 31, 2199 Total Rental: 8600.00 BASE EDMONTON_GROUP
 100.00000000 FORGE OIL & GAS

| Status | Dev: | Hectares | Net | Undev: | Hectares | Net | ----- Related Contracts ----- |
|-----------|------|----------|--------|--------|----------|-------|---|
| DEVELOPED | | 69.600 | 69.600 | | 0.000 | 0.000 | C0077 B P&S Apr 10, 2017 F0011 CONWFO Feb 01, 2011 F0012 GAS Feb 01, 2011 |

Royalty / Encumbrances

| ----- Well U.W.I. Status/Type ----- |
|-------------------------------------|
| 100/13-13-043-01-W5/00 FLOWING/CBM |

Report Date: Feb 28, 2019

Page Number: 241

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | |
|-------------|------------------------|-------------|----------|----------------|------|----------|---------------------------------|
| File Status | Int Type / Lse No/Name | | Gross | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | Lease Description / Rights Held |

(cont'd)

| | Royalty Type | Product Type | Sliding Scale | Convertible | % of Prod/Sales | |
|-------|---------------------------------|-------------------------|-----------------|--------------------|-------------------------|--------------------------------------|
| | LESSOR ROYALTY | PETROLEUM & NATUFNL GAS | | N | 100.00000000 % of SALES | 100/13-13-043-01-W5/02 COMINGLED/CBM |
| | Roy Percent: 18.00000000 | | | | | 100/13-13-043-01-W5/03 COMINGLED/CBM |
| | Deduction: YES | | | | | 100/13-13-043-01-W5/04 COMINGLED/CBM |
| M0980 | A | | | | | 100/13-13-043-01-W5/05 COMINGLED/CBM |
| | Gas: Royalty: | Max: | Min Pay: | Prod/Sales: | | |
| | S/S OIL: Min: | | Div: | Prod/Sales: | | |
| | Other Percent: | | Min: | Prod/Sales: | | |

Report Date: Feb 28, 2019

Page Number: 242

REPORTED IN HECTARES

FORGE OIL & GAS LIMITED Mineral Property Report

SPIRIT RIVER AREA, ALBERTA - ACTIVE MINERALS

| File Number | Lse Type | Lessor Type | Exposure | Oper.Cont. | ROFR | DOI Code | | | |
|-------------|------------------------|-------------|----------|----------------|------|----------|--|---------------------------------|--|
| File Status | Int Type / Lse No/Name | | Gross | | | | | | |
| Mineral Int | Operator / Payor | | Net | Doi Partner(s) | * | * | | Lease Description / Rights Held | |

| | | | | | | | | | |
|----------------------|---------------------|------------|-------------------|------------|----------------------|------------|--------------------|------------|--|
| Report Total: | Total Gross: | 29,319.024 | Total Net: | 29,267.824 | | | | | |
| | Dev Gross: | 6,116.974 | Dev Net: | 6,065.774 | Undev Gross : | 23,202.050 | Undev Net : | 23,202.050 | |

** End of Report **