

Crew Energy Inc.
Mineral Schedule "A" Report - Temporary Project_D160834012

HELMET AREA LAND SCHEDULE PNG EXCHANGE

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M-01374 A	LSE TYPE: CR PNG CR: 42268 LSE DATE: 1992 Mar 26 EFF DATE: 1982 Nov 17 EXP DATE: 1992 Nov 17 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 261.000 NET HECT: 102.769 COUNT ACREAGE: Y	NTS 94-P-9 BLK L UNIT 38, 39, 48, 49 NG IN (14003) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 39.375%	SLIDING SCALE NG S/S BASED ON 100.0% PDBY CREW ENERG 39.375%	CUR INT OPER CONT C-00635 D CAPL 1974 ROFR Applies OPER: RANCH ENER	
M-01372 B	LSE TYPE: CR PNG CR: 12677 LSE DATE: 1981 Nov 17 EFF DATE: 1981 Nov 17 EXP DATE: 1991 Nov 17 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 261.000 NET HECT: 29.363 COUNT ACREAGE: Y	NTS 94-P-9 BLK L UNIT 40, 50 NTS 94-P-10 BLK I UNIT 31, 41 PNG BELOW BASE JEAN_MARIE TO BASE (14003) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 11.25%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY CREW ENERG 11.25%	CUR INT OPER CONT C-00635 I CAPL 1974 ROFR Applies OPER: CNR	
M-01377 A	LSE TYPE: CR NG CR: 42417 LSE DATE: 1992 Mar 26 EFF DATE: 1982 Nov 17 EXP DATE: 1992 Nov 17 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 261.000 NET HECT: 171.281 COUNT ACREAGE: Y	NTS 94-P-9 BLK L UNIT 58, 59, 68, 69 NG IN (14003) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 65.625%	SLIDING SCALE NG S/S BASED ON 100.0% PDBY CREW ENERG 65.625%	CUR INT OPER CONT C-00635 F CAPL 1974 ROFR Applies OPER: RANCH ENER	

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M-01368 A	LSE TYPE: CR PNG CR: 42269 LSE DATE: 1992 Mar 26 EFF DATE: 1984 Aug 23 EXP DATE: 1994 Aug 23 INT TYPE: RENTAL MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 0.000 NET HECT: 0.000 COUNT ACREAGE: N	NTS 94-P-10 BLK G UNIT 78, 79, 88, 89 NG IN (20002) JEAN_MARIE				CUR INT OPER CONT C-00635 C CAPL 1974 ROFR Applies OPER: RANCH ENER
M-01368 B	LSE TYPE: CR PNG CR: 42269 LSE DATE: 1992 Mar 26 EFF DATE: 1984 Aug 23 EXP DATE: 1994 Aug 23 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 262.000 NET HECT: 138.164 COUNT ACREAGE: Y	NTS 94-P-10 BLK G UNIT 78, 79, 88, 89 NG IN (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 52.734375%	SLIDING SCALE NG S/S BASED ON 100.0% PDBY CREW ENERG 52.734375%		CUR INT OPER CONT C-00635 H CAPL 1974 ROFR Applies OPER: RANCH ENER
M-01376 A	LSE TYPE: CR PNG CR: 42267 LSE DATE: 1992 Mar 26 EFF DATE: 1982 Nov 17 EXP DATE: 1992 Nov 17 INT TYPE: RENTAL MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 0.000 NET HECT: 0.000	NTS 94-P-10 BLK I UNIT 74, 75, 84, 85 NG IN JEAN_MARIE_A				CUR INT OPER CONT C-00635 E CAPL 1974 ROFR Applies OPER: RANCH ENER

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COUNT ACREAGE: N

M-01376 B	LSE TYPE: CR PNG CR: 42267 LSE DATE: 1992 Mar 26 EFF DATE: 1982 Nov 17 EXP DATE: 1992 Nov 17 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 261.000 NET HECT: 171.281 COUNT ACREAGE: Y	NTS 94-P-10 BLK I UNIT 74, 75, 84, 85 NG IN (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 65.625%	SLIDING SCALE NG S/S BASED ON 100.0% PDBY CREW ENERG 65.625%	CUR INT OPER CONT C-00635 G CAPL 1974 ROFR Applies OPER: RANCH ENER
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M-01375 A	LSE TYPE: CR PNG CR: 42265 LSE DATE: 1992 Mar 26 EFF DATE: 1981 Nov 17 EXP DATE: 1991 Nov 17 INT TYPE: RENTAL MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 0.000 NET HECT: 0.000 COUNT ACREAGE: N	NTS 94-P-10 BLK I UNIT 96 PNG TO BASE JEAN_MARIE			CUR INT OPER CONT C-00636 C CAPL 1974 ROFR Applies OPER: RANCH ENER
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M-01375 B	LSE TYPE: CR PNG CR: 42265 LSE DATE: 1992 Mar 26 EFF DATE: 1981 Nov 17 EXP DATE: 1991 Nov 17 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 65.000	NTS 94-P-10 BLK I UNIT 96 PNG BELOW BASE JEAN_MARIE TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 65.625%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY CREW ENERG 65.625%	CUR INT OPER CONT C-00636 B CAPL 1974 ROFR Applies OPER: RANCH ENER
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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	NET HECT: 42.656 COUNT ACREAGE: Y					
M-01479 B	LSE TYPE: CR PNG CR: 42245 LSE DATE: 1992 Mar 26 EFF DATE: 1979 May 13 EXP DATE: 1989 May 13 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 130.000 NET HECT: 85.313 COUNT ACREAGE: Y	NTS 94-P-10 BLK I UNIT 97 NTS 94-P-15 BLK A UNIT 7 PNG BELOW BASE JEAN_MARIE TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 65.625%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY CREW ENERG 65.625%	CUR INT OPER CONT C-00636 B CAPL 1974 ROFR Applies OPER: RANCH ENER	
M-01468 A	LSE TYPE: CR PNG CR: 12875 LSE DATE: 1982 Apr 02 EFF DATE: 1982 Apr 02 EXP DATE: 1992 Apr 02 INT TYPE: RENTAL MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 0.000 NET HECT: 0.000 COUNT ACREAGE: N	NTS 94-P-10 BLK I UNIT 100 NTS 94-P-10 BLK J UNIT 91 NTS 94-P-15 BLK A UNIT 10 NTS 94-P-15 BLK B UNIT 1 PNG TO BASE (20002) JEAN_MARIE				
M-01468 B	LSE TYPE: CR PNG CR: 12875 LSE DATE: 1982 Apr 02 EFF DATE: 1982 Apr 02 EXP DATE: 1992 Apr 02 INT TYPE: RENTAL MNRL INT: 100.0 EXT CODE: 58(3)(a)	NTS 94-P-10 BLK I UNIT 80, 90 NTS 94-P-10 BLK J UNIT 71, 81 PNG TO BASE JEAN_MARIE			CUR INT OPER CONT C-00700 A CAPL 1990 ROFR Applies OPER: RANCH ENER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
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GROSS HECT: 0.000
 NET HECT: 0.000
 COUNT ACREAGE: N

M-01468 C	LSE TYPE: CR PNG CR: 12875 LSE DATE: 1982 Apr 02 EFF DATE: 1982 Apr 02 EXP DATE: 1992 Apr 02 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 261.000 NET HECT: 171.281 COUNT ACREAGE: Y	NTS 94-P-10 BLK I UNIT 80, 90 NTS 94-P-10 BLK J UNIT 71, 81 PNG BELOW BASE JEAN_MARIE TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 65.625%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY CREW ENERG 65.625%	CUR INT OPER CONT C-00700 B CAPL 1990 ROFR Applies OPER: RANCH ENER	
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M-01480 B	LSE TYPE: CR PNG CR: 42262 LSE DATE: 1992 Mar 26 EFF DATE: 1979 May 13 EXP DATE: 1989 May 13 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 523.000 NET HECT: 343.219 COUNT ACREAGE: Y	NTS 94-P-10 BLK J UNIT 14-17, 24-27 PNG BELOW BASE JEAN_MARIE TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 65.625%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY CREW ENERG 65.625%	CUR INT OPER CONT C-00637 E General N/A ROFR Applies OPER: RANCH ENER	
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M-01481 A	LSE TYPE: CR PNG CR: 42261 LSE DATE: 1992 Mar 26 EFF DATE: 1979 May 13 EXP DATE: 1989 May 13 INT TYPE: WI MNRL INT: 100.0	NTS 94-P-10 BLK J UNIT 34, 35, 44, 45 PNG BELOW BASE JEAN_MARIE TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 11.25%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY CREW ENERG 11.25%	CUR INT OPER CONT C-00637 D General N/A ROFR Applies OPER: RANCH ENER	
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EXT CODE: 58(3)(a)
 GROSS HECT: 261.000
 NET HECT: 29.363
 COUNT ACREAGE: Y

M-01362 B	LSE TYPE: CR PNG CR: 15430 LSE DATE: 1988 Jul 22 EFF DATE: 1978 Jul 22 EXP DATE: 1988 Jul 22 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 58(3)(a) GROSS HECT: 65.000 NET HECT: 42.656 COUNT ACREAGE: Y	NTS 94-P-15 BLK A UNIT 6 PNG BELOW BASE JEAN_MARIE TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT	CUR INT: WI CREW ENERG 65.625%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY CREW ENERG 65.625%	CUR INT OPER CONT C-00636 B CAPL 1974 ROFR Applies OPER: RANCH ENER	
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