

ATES PETROLEUM CORPORATION
BROWN WELL NO. 1
SEA COUNTY, NEW MEXICO

DATE PRINTED : 27-MAY-87
OUR REF. NO. : S01201.7YA
DECLINATION : 10.00 JOB NUMBER :
PAGE NO. 2

MEASURED DEPTH	DRIFT ANGLE D M.	DRIFT DIRECTION D M	COURSE LENGTH	TRUE VERTICAL DEPTH	R E C T A N G U L A R C O O R D I N A T E S	DOGLEG SEVERITY
0.00	0 0	N 0 0 E	0.00	0.00	0.00 N	0.00 E
50.00	0 45	S 36 50 E	50.00	50.00	0.26 S	0.20 E
100.00	0 45	S 27 7 E	50.00	99.99	0.82 S	0.54 E
150.00	1 0	S 26 24 E	50.00	149.99	1.50 S	0.89 E
200.00	1 0	S 29 41 E	50.00	199.98	2.27 S	1.30 E
250.00	1 30	S 26 58 E	50.00	249.97	3.23 S	1.81 E
300.00	1 30	S 33 15 E	50.00	299.95	4.36 S	2.47 E
350.00	2 0	S 31 32 E	50.00	349.93	5.65 S	3.29 E
400.00	2 30	S 31 49 E	50.00	399.89	7.32 S	4.32 E
450.00	2 30	S 29 55 E	50.00	449.84	9.19 S	5.44 E
500.00	2 30	S 26 2 E	50.00	499.79	11.12 S	6.46 E
550.00	2 30	S 24 8 E	50.00	549.75	13.09 S	7.38 E
600.00	2 30	S 22 15 E	50.00	599.70	15.10 S	8.24 E
650.00	2 30	S 22 22 E	50.00	649.65	17.12 S	9.07 E
700.00	2 15	S 22 28 E	50.00	699.61	19.03 S	9.86 E
750.00	2 30	S 19 7 E	50.00	749.57	20.97 S	10.60 E
800.00	2 30	S 17 14 E	50.00	799.52	23.04 S	11.28 E
850.00	2 30	S 16 20 E	50.00	849.47	25.13 S	11.91 E
900.00	2 30	S 15 27 E	50.00	899.42	27.23 S	12.50 E
950.00	2 30	S 14 33 E	50.00	949.38	29.33 S	13.07 E
1000.00	2 30	S 12 40 E	50.00	999.33	31.45 S	13.58 E
1050.00	2 45	S 13 46 E	50.00	1049.27	33.68 S	14.11 E
1100.00	2 45	S 14 53 E	50.00	1099.22	36.00 S	14.70 E
1150.00	3 0	S 13 59 E	50.00	1149.15	38.43 S	15.33 E
1200.00	3 0	S 13 4 E	50.00	1199.09	40.98 S	15.94 E
1250.00	3 0	S 11 8 E	50.00	1249.02	43.54 S	16.49 E
1300.00	3 0	S 10 12 E	50.00	1298.95	46.11 S	16.97 E
1350.00	3 0	S 14 20 E	50.00	1348.88	48.66 S	17.53 E
1400.00	3 0	S 4 25 E	50.00	1398.81	51.24 S	17.95 E
1450.00	3 0	S 8 29 E	50.00	1448.74	53.84 S	18.25 E
						0.20
						0.10
						0.43
						1.04
						0.43

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