

GREENHILL PETROLEUM

OVINGTON PADDOCK NO. 95

EA COUNTY, NEW MEXICO

DATE PRINTED : 21-MAR-91
OUR REF. NO. : S01468.46P
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JOB NUMBER :

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MEASURED DEPTH	DRIFT ANGLE D M	DRIFT DIRECTION D M	COURSE LENGTH	TRUE VERTICAL DEPTH	VERTICAL SECTION	R E C T A N G U L A R C O O R D I N A T E S	C L O S U R E DISTANCE	DIRECTION D M	DOG LEG SEVERITY
5217.00	12 0 S 39	0 W	62.00	5206.58	130.37	99.19 S 84.60 W	130.37	S 40 28 W	1.07
5279.00	12 0 S 39	0 W	62.00	5267.23	143.25	109.21 S 92.71 W	143.26	S 40 20 W	0.00
5339.00	12 30 S 39	0 W	60.00	5325.86	155.98	119.11 S 100.73 W	155.99	S 40 13 W	0.83
5401.00	13 30 S 37	0 W	62.00	5386.27	169.91	130.10 S 109.30 W	169.92	S 40 2 W	1.
5462.00	14 30 S 35	0 W	61.00	5445.46	184.61	142.04 S 117.97 W	184.64	S 39 43 W	1.62
5523.00	15 30 S 34	0 W	61.00	5504.38	200.30	155.05 S 126.91 W	200.37	S 39 18 W	1.69
5585.00	17 0 S 35	0 W	62.00	5563.90	217.54	169.35 S 136.74 W	217.66	S 38 55 W	2.46
5646.00	18 15 S 33	0 W	61.00	5622.04	235.88	184.66 S 147.06 W	236.06	S 38 32 W	2.28
5707.00	19 30 S 34	0 W	61.00	5679.75	255.45	201.12 S 157.95 W	255.73	S 38 9 W	2.12
5769.00	20 0 S 34	0 W	62.00	5738.11	276.25	218.48 S 169.67 W	276.63	S 37 50 W	0.81
5830.00	20 15 S 34	0 W	61.00	5795.38	297.09	235.88 S 181.40 W	297.57	S 37 34 W	0.41
5891.00	20 0 S 32	0 W	61.00	5852.66	317.88	253.48 S 192.84 W	318.50	S 37 16 W	1.20
5953.00	20 30 S 31	0 W	62.00	5910.83	339.06	271.78 S 204.05 W	339.85	S 36 54 W	0.98
6014.00	20 45 S 33	0 W	61.00	5967.92	360.29	290.00 S 215.43 W	361.26	S 36 36 W	1.23
6075.00	20 0 S 31	0 W	61.00	6025.10	381.28	308.00 S 226.69 W	382.43	S 36 21 W	1.68
6137.00	20 0 S 33	0 W	62.00	6083.36	402.23	325.98 S 237.93 W	403.58	S 36 7 W	1.10
6198.00	20 15 S 34	0 W	61.00	6140.64	423.05	343.49 S 249.51 W	424.54	S 36 0 W	0.76
6259.00	20 45 S 34	0 W	61.00	6197.78	444.26	361.20 S 261.46 W	445.89	S 35 54 W	0.6
6321.00	21 0 S 31	0 W	62.00	6255.71	466.11	379.82 S 273.32 W	467.94	S 35 44 W	1.77
6382.00	20 30 S 31	0 W	61.00	6312.75	487.41	398.35 S 284.45 W	489.48	S 35 32 W	0.82

CLOSURE - DISTANCE : 489.48
DIRECTION : S 35 32 WREPORT UNITS : Feet
SURVEY CALCULATION METHOD : Minimum curvatureAccepted by :
Checked by :

SURVEY RUN INFORMATION

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GYROSCOPIC MULTI-SHOT SURVEY

SURVEYOR: TIM STEPHENS

MAGNETIC MULTI-SHOT 41747 60000

430-1353

(000 41500)

EASTMAN