

HAG OIL COMPANY
OWEN MESA 25 FED CUM NO.1
WT-A1A1S

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86/05/24

MEASURED DEPTH FEET	INCL. ANGLE DEGS.	HOLE DIRECTION DEGS.	COURSE LENGTH FEET	VERTICAL DEPTH FEET	TRUE N/S	RECTANGULAR COORDINATES E/W	C L O S U R E DISTANCE FEET	DIRECTION DEGS.	DUG-LEG SEVERITY
3400.00	3.30	S 87.00 W	100.00	3695.94	.70 S	148.39 W	148.39'	S 89.73 W	.20
3500.00	3.10	S 86.00 W	100.00	3495.79	1.04 S	153.96 W	153.96'	S 89.61 W	.21
3600.00	3.00	S 85.00 W	100.00	3595.65	1.46 S	159.27 W	159.27'	S 89.47 W	.11
3700.00	2.90	S 88.00 W	100.00	3695.51	1.78 S	164.40 W	164.41'	S 89.38 W	.18
3800.00	2.80	S 89.00 W	100.00	3795.39	1.91 S	169.37 W	169.38'	S 89.36 W	.11
3900.00	2.90	N 89.00 W	100.00	3895.27	1.91 S	174.34 W	174.35'	S 89.37 W	.14
4000.00	2.80	N 89.00 W	100.00	3995.14	1.82 S	179.32 W	179.32'	S 89.42 W	.10
4100.00	2.80	S 89.00 W	100.00	4095.02	1.82 S	184.20 W	184.21'	S 89.43 W	.10
4200.00	2.90	S 89.00 W	100.00	4194.90	1.91 S	189.17 W	189.18'	S 89.42 W	.10
4300.00	2.70	S 86.00 W	100.00	4294.78	2.03 S	194.05 W	194.07'	S 89.40 W	.21
4400.00	2.70	S 89.00 W	100.00	4394.67	2.16 S	198.76 W	198.78'	S 89.38 W	.05
4500.00	2.70	S 86.00 W	100.00	4494.56	2.36 S	203.47 W	203.48'	S 89.33 W	.14
4600.00	2.80	S 87.00 W	100.00	4594.44	2.66 S	208.26 W	208.28'	S 89.27 W	.11
4700.00	2.80	S 83.00 W	100.00	4694.32	3.08 S	213.12 W	213.15'	S 89.17 W	.20
4800.00	2.80	S 80.00 W	100.00	4794.20	3.80 S	217.95 W	217.99'	S 89.00 W	.15
4900.00	2.70	S 79.00 W	100.00	4894.09	4.68 S	222.67 W	222.72'	S 88.80 W	.11
5000.00	2.70	S 79.00 W	100.00	4993.98	5.58 S	227.30 W	227.36'	S 88.59 W	0.00
5100.00	2.70	S 78.00 W	100.00	5093.87	6.52 S	231.91 W	232.00'	S 88.39 W	.05
5200.00	2.80	S 81.00 W	100.00	5193.75	7.39 S	236.63 W	236.74'	S 88.21 W	.18
5300.00	2.70	S 78.00 W	100.00	5293.64	8.26 S	241.35 W	241.49'	S 88.04 W	.18
5400.00	2.60	S 75.00 W	100.00	5393.53	9.34 S	245.84 W	246.02'	S 87.82 W	.17
5500.00	2.50	S 71.00 W	100.00	5493.43	10.64 S	250.09 W	250.32'	S 87.56 W	.20
5600.00	2.40	S 75.00 W	100.00	5593.34	11.89 S	254.18 W	254.46'	S 87.32 W	.20
5700.00	2.20	S 75.00 W	100.00	5693.26	12.93 S	258.06 W	258.30'	S 87.13 W	.20
5800.00	1.90	S 69.00 W	100.00	5793.19	14.04 S	261.46 W	261.84'	S 86.93 W	.37