

DIG, INC.

CLIENT: : MANZANO OIL COMPANY
 WELL NAME : HOLE 'N' ONE NO. 1
 COUNTY : LEA COUNTY, NEW MEXICO

Page 1 of 1
 Date 10/20 TO 11/4/97
 Filename : HOLEN1

Height Of WELLSITE Datum Above Field Datum 0.00 ft No Interpolation

MD ft	INC deg	DIR deg	TVD ft	LAT ft	DEP ft	VS ft	D'LEG °/100
9260.0	3.50	N28.00°W	0.00	0.00	0.00	0.00	0.00
9292.0	4.00	N35.00°W	31.93	1.78	-1.10	2.03	2.12
9377.0	5.00	N30.00°W	116.67	7.41	-4.65	8.53	1.26
9402.0	5.00	N30.00°W	141.57	9.30	-5.74	10.64	0.00
9491.0	5.50	N35.00°W	230.20	16.15	-10.13	18.58	0.76
9566.0	5.50	N48.00°W	304.86	21.50	-14.86	25.71	1.66
9660.0	5.10	N66.50°W	398.46	26.18	-22.04	34.10	1.86
9781.0	4.50	S86.90°W	519.05	28.07	-31.71	42.27	1.89
9875.0	4.60	S66.40°W	612.76	26.36	-38.85	46.11	1.72
9969.0	3.80	S52.10°W	706.51	22.94	-44.76	47.87	1.40
10063.0	3.50	S35.00°W	800.32	18.68	-48.86	47.76	1.20
10157.0	5.20	S27.20°W	894.05	12.54	-52.46	45.96	1.91
10249.0	6.40	S17.80°W	985.58	3.95	-55.93	42.34	1.66
10338.0	7.25	S15.00°W	1073.95	-6.20	-58.90	37.26	1.03
10433.0	7.00	S14.00°W	1168.21	-17.61	-61.85	31.29	0.29
10557.0	6.75	S15.00°W	1291.32	-31.98	-65.57	23.75	0.22
10683.0	6.50	S20.00°W	1416.48	-45.83	-69.92	17.03	0.50
10810.0	7.25	S21.00°W	1542.57	-60.07	-75.25	10.74	0.60
10934.0	8.00	S22.00°W	1665.47	-75.38	-81.29	4.18	0.61
11061.0	8.50	S20.00°W	1791.16	-92.39	-87.81	-3.24	0.45
11187.0	9.00	S18.00°W	1915.69	-110.51	-94.04	-11.65	0.46
11312.0	8.75	S24.00°W	2039.20	-128.50	-100.93	-19.49	0.77
11438.0	7.25	S24.00°W	2163.97	-144.52	-108.06	-25.78	1.19
11627.0	4.75	S18.00°W	2351.92	-162.86	-115.33	-33.61	1.36
11784.0	4.75	S 9.00°W	2508.38	-175.46	-118.36	-40.38	0.47
11937.0	4.00	S14.00°W	2660.94	-186.90	-120.64	-46.85	0.55

Origin of Bottom Hole Closure WELLSITE CENTRE
 Bottom Hole Closure 222 ft 212.8°