

Marathon Oil Company
 Indian Hills Unit No. 25, slot #1
 Indian Basin, EDDY COUNTY, NM.

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect
8865.00	8.10	158.00	8741.78	702.13 S 612.33 E	0.00	816.97
8900.00	8.90	160.44	8776.40	706.96 S 614.16 E	2.50	822.09
9000.00	11.24	165.48	8874.86	723.69 S 619.19 E	2.50	839.50
9060.64	12.69	167.63	8934.17	735.91 S 622.10 E	2.50	852.07
9500.00	12.69	167.63	9362.81	830.18 S 642.77 E	0.00	948.57
10000.00	12.69	167.63	9850.60	937.45 S 666.29 E	0.00	1058.39
10291.52	12.69	167.63	10135.00	1000.00 S 680.00 E	0.00	1122.43 TD

All data is in feet unless otherwise stated.
 Coordinates from slot #1 and TVD from rotary table.
 Bottom hole distance is 1209.30 on azimuth 145.78 degrees from wellhead.
 Vertical section is from wellhead on azimuth 167.63 degrees.
 Calculation uses the minimum curvature method.
 Presented by Baker Hughes INTEQ

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