

INCLINATION REPORT

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21328
Steel Land*

The following is an inclination report on the drilling of Midwest Oil Corporation's South Empire Deep Unit #3, located 1980' FWL & 660' FSL of Section 31, T-17-S, R-29-E, Eddy County, New Mexico, which was completed 10-12-72 at a total depth of 10,925 feet.

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
232	1/2	2.02	2.02
376	3/4	1.89	3.91
850	1/2	4.12	8.03
1,350	1	8.75	16.78
1,880	1	9.28	26.06
2,315	3/4	5.70	31.76
2,805	1	8.58	40.34
3,400	1-1/4	12.97	53.31
3,720	1-1/4	6.98	60.29
4,215	1	8.66	68.95
4,620	1-1/4	8.83	77.78
5,072	1-1/4	9.85	87.63
5,647	2	20.07	107.70
6,070	3	22.12	129.82
6,195	3-3/4	8.18	138.00
6,255	4	4.18	142.18
6,448	3-3/4	12.62	154.80
6,508	4-1/4	4.45	159.25
6,570	4	4.33	163.58
6,633	4-3/4	5.22	168.80
6,663	4-1/4	2.22	171.02
6,744	4	5.65	176.67
6,836	5-1/4	8.42	185.09
6,900	5-1/2	6.13	191.22
6,950	5	4.36	195.58
6,985	4-3/4	2.90	198.48
7,058	4-3/4	6.04	204.52
7,142	4-1/2	6.59	211.11
7,173	4-1/4	2.30	213.41
7,268	3-3/4	6.21	219.62
7,392	2-1/2	2.66	222.28
7,424	2-1/2	1.40	233.68
7,487	2-3/4	3.02	226.70
7,611	2-1/2	5.41	232.11
7,975	2	12.70	244.81
8,458	2-3/4	23.18	267.99
9,150	2-1/2	30.17	298.16
9,730	3	30.33	328.49
10,355	2-1/2	27.25	355.74
10,729	1-1/2	9.80	365.54
10,925	1-3/4	5.98	371.52

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O. C. C.
ARTESIA, OFFICE

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

NOBLE DRILLING CORPORATION

Frank Jackson

Sworn and Subscribed to before me, this the 4th day of September, 1973.

Ann Hammond

Notary Public in and for
Midland County, Texas.