

INCLINATION REPORT

OPERATOR Continental Oil Co. ADDRESS P.O. Box 400, Hobbs, New Mexico 88240LEASE North El Mar Unit WELL NO. 02 FIELD _____LOCATION Sec. 30, T-20S, R-32E, Lea County, New Mexico

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
242	1/4	1.0048	1.0048
486	1/2	2.1228	3.1276
932	3/4	5.8426	9.0302
1180	1	4.3400	13.3702
1430	1 1/4	5.4500	18.8202
1678	1	4.3400	23.1602
1926	3/4	3.2468	26.4090
2175	1 1/2	6.5238	32.9328
2425	1 1/2	6.5500	39.4828
2676	1 1/2	6.5762	46.0590
2686	1 1/2	.2620	46.3210
2929	1	4.2525	50.5735
3177	1	4.3400	54.9135
3406	1 1/4	4.9922	59.9057
3640	2 1/2	10.2024	70.1081
3825	2	6.4565	76.5646
4040	2	7.5035	84.0681
4258	1 3/4	6.6490	90.7171
4507	1 1/2	6.5238	97.2409
4750	2	8.4807	105.7216

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

Ken Hedrick

Title: Ken Hedrick, Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared Ken Hedrick known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Ken Hedrick
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 27th day of _____

January 1977.

James L. Mynick