

INCLINATION REPORT

OPERATOR Marathon Oil Company ADDRESS P. O. Box 552, Midland, Texas 79701


LEASE Lou Wortham Well WELL NO. 13 FIELD

LOCATION ²⁰⁸⁰2130' FWL & 330' FNL Section 11, T-22S, R-37E, Lea County, New Mexico

Depth	Angle (Inclination 'degrees)		Displacement	Displacement Accumulated
243		1/4	1.0692	1.0692
491		1/4	1.0912	2.1604
826		1/2	2.9145	5.0749
1265		1/4	1.9316	7.0065
1761		3/4	6.4976	13.5041
2259		3/4	6.5238	20.0279
2502	2	1/4	9.5499	29.5778
2990	2		17.0312	46.6090
3043	1	3/4	1.6165	48.2255
3522	1	3/4	14.6095	62.8350
3940	1	1/4	9.1124	71.9474
4423	1		8.4525	80.3999
4770		1/4	1.5268	81.9267
5240		1/4	2.0630	83.9947
5712		1/2	4.1064	88.1011
5745		1/2	0.2871	88.3882
5967		1/2	1.9314	90.3196
6462		3/4	6.4845	96.8041
6858	2	1/2	17.2656	114.0697
7300	2	3/4	21.2160	135.2857
7390	2	3/4	4.3200	139.6057

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

By: 
Title: Asst. Dir. Supt.

Affidavit:


Before me, the undersigned authority, appeared R. J. OWINGS 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.


(Affiant's Signature)

Sworn and subscribed to in my presence on this the 30th day of

May 19 75

MY COMMISSION EXPIRES 3-1-76


Notary Public in and for the County
of Lea, State of New Mexico

Seal