

OPERATOR: Arno De...y ADDRESS: 2604 Texas, Abbock, Texas  
 LEASE: Amerada State WELL NO.: 1 FIELD: Undesignated  
 LOCATION: 1980' FM & FW Lines, Sec. 12, T8S, R36E, Lea County, N. Mexico

INCLINATION REPORT

Depth	Angle Inclination (degrees)	Displacement	Accumulated Displacement
345	0.25	1.5180	1.58 0
844	0.25	2.1956	3.7136
1313	0.50	4.0803	7.7939
1811	0.50	4.3326	12.1265
2151	1.25	7.4120	19.5885
2642	1.75	11.9255	31.4640
3047	1.50	10.6110	42.0750
3270	1.25	4.8614	46.9364
3567	0.50	2.5839	49.5203
3853	1.00	5.0050	54.5253
4095	1.50	6.3404	60.8657
4347	1.75	7.6860	68.5517
4522	1.25	5.3375	73.8892
4692	1.25	3.7060	77.5952
5054	1.50	9.4844	87.0796

I hereby certify that to my personal knowledge of the records of this well, the data set forth are true and correct.

CACTUS DRILLING COMPANY

(Drilling Company)

*[Signature]*  
 Title: **Geologist**

Affidavit:

Before me, the undersigned authority, appeared B. F. Craddock known to me to be the person whose name is subscribed hereabove, who, on making deposition, under oath stated 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 plane.

*[Signature]*  
 (Affiant's signature)

Sworn and subscribed to in my presence on this the 22 day of November 19 67.

*[Signature]*  
 Notary Public in and for the County of Lea, State of New Mexico

Seal