

INCLINATION REPORT

OPERATOR Phillips Pet. Co.ADDRESS Box 791, Midland, Texas 79701LEASE Santa FeWELL NO. 118 FIELD VacuumLOCATION 1650' FNL & 2310' FWL, Sec 5, T-18-S, R-35-E, Lea County, N.M.

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
402-ft.	1/4	1.7011	1.7011
900-ft.	1/2	4.3526	6.1036
1400-ft.	1/2	4.3500	10.4514
1590-ft.	1----	3.3250	13.7764
2090-ft.	3/4	6.5500	20.3264
2577-ft.	1----	8.5225	28.8489
2700-ft.	1-3/4	3.7515	32.6004
3220-ft.	2----	18.1480	50.7484
3550-ft.	2-1/2	14.3080	65.1364
3890-ft.	3----	17.7820	82.9184
4100-ft.	3----	10.9830	93.9014
4240-ft.	2----	4.1860	98.7874
4382-ft.	1-3/4	4.3310	103.1184
4700-ft.	1-1/2	8.5316	111.4500

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: [Signature]Title: Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared Herbert H. 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.

[Signature]
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 15 day of February
1927

Wm. P. H. Vasquez
Notary Public in and for the County
of Lea, State of New Mexico

Seal

My commission expires March 30, 1928