

INCLINATION REPORT

OPERATOR Sundance Oil Company ADDRESS P. O. Drawer 1, Artesia, N.M. 88008
 LEASE Paye Federal WELL NO. 2 FIELD _____
 LOCATION 660' FNL & 1980' FNL Section 4, T. 26S, R. 31E, Chaves County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	True Vertical Accumulation
418	1/2	3.6355	3.6355
915	1/2	4.3239	4.3239
1350	1/2	3.7845	11.2743
1830	3/4	6.2860	18.2111
2010	3/4	2.3580	20.5691
2400	3/4	5.1090	25.6781
2900	1	8.7500	34.4281
3222	1 1/4	7.0196	41.4477
3530	1 1/4	6.7144	47.8620
3895	1	6.3875	54.2495
4010	1	2.0125	56.2620

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: Ken Heinrich
 Title: Drill. Supt.

Affidavit:

Before me, the undersigned authority, appeared Ken Heinrich 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 Heinrich
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 22 day of _____

October 19 75

My Comm Expires 4 21 78

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

Seal