

INCLINATION REPORT

OPERATOR Shell Oil Company ADDRESS Box 1509 Midland, Texas
 LEASE Corder Federal WELL NO. 2 FIELD Cato
 LOCATION 1980' FNL, 2080' FEL, S-5, T-9-S, R-30-E, Chaves County

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
269'	1/4	1.1836	1.1836
754'	1/2	4.2195	5.4036
1222'	1/2	4.0716	9.4747
1645'	1/2	3.6801	13.1648
2121'	3/4	6.2356	19.3904
2646'	3/4	6.8775	26.2679
3056'	3/4	5.3710	31.6389
3160'	3/4	1.3624	33.0013
3361'	3/4	2.6331	35.6344

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

Ronnie Ramsey
 Title: Clerk

Affidavit:

Before me, the undersigned authority, appeared Ronnie Ramsey 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.

Ronnie Ramsey
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 6 day of Dec.
19 68.

Agnes R. Brown
 Notary Public in and for the County
 of Lea, State of New Mexico

Seal

My Commission Expires Feb. 6, 1969