

INCLINATION REPORT

OPERATOR Chambers & Kennedy ADDRESS 607 Midland National Bank Bldg.
 LEASE Arce State WELL NO. 2 FIELD Chaveroo
 LOCATION 1980' FEL & 990' FSL, S-4, T-6-S, R-33-E, Chaves County

Depth	Angle Inclination 'degrees)	Displacement	Displacement Accumulated
375'	1/4	1.6500	1.6500
825'	1/4	1.9800	3.6300
1320'	1/2	4.3065	7.9365
1800'	1	8.4000	16.3365
2300'	1	8.7500	25.0865
2450'	1-1/2	3.9300	29.0165
2945'	1-1/2	12.9690	41.9855
3513'	1-1/4	12.3824	54.3679
3700'	1/2	1.6269	55.9948
3850'	1/2	1.3050	57.2998
4004'	1/4	0.6776	57.9774
4153'	3/4	1.9519	59.9293
4322'	3/4	2.2139	62.1432

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 24 day of March
19 69.

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

Seal

My Commission Expires Feb. 6, 19 73