

INCLINATION REPORT

OPERATOR Atlantic Richfield Company ADDRESS P. O. Box 1710, Hobbs, New Mexico 88240

LEASE Empire Abo Unit WELL NO. G-311 FIELD Empire Abo Field, Eddy County, NM

LOCATION _____

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
502	1	8.7850	8.7850
1000	1 1/2	13.0476	21.8326
1475	1 1/4	10.3550	32.1876
1965	1 3/4	14.9450	47.1326
2463	2 1/4	19.5714	66.7040
2915	2 1/4	17.7636	84.4676
3421	2	17.6594	102.1270
3836	1 1/2	10.8730	113.0000
4315	1 3/4	14.6095	127.6095
4763	2 1/4	17.6064	145.2159
4919	2 1/2	6.8016	152.0175
5410	3 1/2	30.5000	182.5175
5550	4 3/4	10.7640	193.2815
5650	4 3/4	8.2800	201.5615
5727	4 3/4	6.3756	207.9371
5773	4 1/2	3.6110	211.5481
5897	4 3/4	10.2672	221.8153
6027	4 1/2	10.2050	232.0203
6350	3 3/4	21.1242	253.1445

RECEIVED

SEP 17 1975

O. C. C.
ARTESIA, OFFICE

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: Asst. Drlg. Supt.

Affidavit:

Before me, the undersigned authority, appeared R. J. Owings 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 15th day of _____

September 19 75

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

MY COMMISSION EXPIRES 3-1-76

Seal