

INCLINATION REPORT

OPERATOR MaGuire Oil Company ADDRESS 4200 1st Nat'l Bank Dallas,
TX 75201
LEASE Union State "36" WELL NO. 1 FIELD _____
LOCATION Section 36, T-7-3, R-27-E Chaves County, New Mexico

DEPTH	INCLINATION DEGREE	DISPLACEMENT	DISPLACEMENT RECEIVED	DISPLACEMENT ACCUMULATED
350	1/2	3.05		3.05
850	1/2	4.35	NOV 11 1981	7.40
1550	3/4	9.17		16.57
2049	3/4	6.54	G. C. D.	23.11
2400	1/2	3.05	ARTESIA, OFFICE	26.16
2900	1/2	4.35		30.51
3400	1/2	4.35		34.86
3955	1	9.71		44.57
4468	1-1/4	11.18		55.75
4973	1-1/4	11.01		66.76
5590	2	21.53		88.29
6029	2-1/4	17.25		105.54
6514	3/4	6.35		111.89
7016 TD	1	8.79		120.68

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Corporation

By: L. A. Rogers
Title: L. A. Rogers Vice President

Affidavit:

Before me, the undersigned authority, appeared L. A. Rogers 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.

L. A. Rogers
Affiant's signature

Sworn and subscribed to in my presence on this the 27 day of October 19 81.

Larry R. Virgin
Notary Public for State of Texas

My Commission Expires:
April 30, 1985