

# INCLINATION REPORT

OPERATOR Mark Production Company ADDRESS 1007 Gihls Tower West - Midland, Texas-79701  
 LEASE Federal "B" WELL NO. 1 FIELD   
 LOCATION Section 1, T 13 S, R 24 E Bddy County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
200	3/4	2.62	2.62
700	1	8.75	11.37
1014	1/2	2.73	14.10
1514	1-1/2	13.10	27.20
1970	0	0.00	27.20
2563	0	0.00	27.20
3066	3/4	6.59	33.79
3570	3/4	6.60	40.39
4076	3/4	6.55	46.94
4580	1/4	1.80	48.74
4961	3/4	6.30	55.04
5560	1/2	5.29	60.33
6060	0	0.00	60.33
6567	1/4	1.35	61.68
7083	1/2	4.49	66.17
7590	1/2	4.41	70.58
8094	3/4	6.21	76.79
8533	1/4	2.09	78.88
9090	2	19.26	98.14
9243 TD	2	5.51	103.65

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: MANAGER SUPERINTENDENT

## 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 25<sup>th</sup> day of November  
19 74

Larry R. Virgin  
 Notary Public in and for the County  
 of Midland, State of Texas

Seal: My Commission Expires June 30, 1975