

INCLINATION REPORT

OPERATOR John H. Hill ADDRESS 1111 West Avenue, Suite 100
Austin, Texas 78701
LEASE Marshall Federal WELL NO. 1 FIELD Undesignated
LOCATION S/E 1/4 of S/N 4, section 23, miles west, Lea County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	
		Displacement	Accumulated
512	1/4	.34	2.23
1005	1/2	.87	6.53
1874	3/4	1.31	17.82
2374	1	1.75	26.63
3010	3/4	1.31	35.33
3915	1	1.75	50.69
4250	1/2	.87	53.60

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: Walter E. Crandall
Title: Vice President

Affidavit:

Before me, the undersigned authority, appeared _____ 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.

My Commission expires June 1, 1974 _____ (Affiant's Signature)

Sworn and subscribed to in my presence on this the 24 day of July
1973

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

Seal