

Operator: Cactus Drilling Co. Address: Dwr 206 Hobbs, New Mexico  
Lease: Superior State WellNo.: 1 Location: Unit M, 660' FS & FW  
Lines Section 2, Township 19 South, Range 32 East, NMPM, Lea Co., N.M.

RECORD OF INCLINATIONS

Depth	Angle of Inclination (degrees)	SEP 13 11 01 AM '65 Displacement	Accumulated Displacement
472	0.50	4.1064	4.1064
800	0.25	1.4432	5.5496
1287	0.75	6.3797	11.9293
1448	0.25	0.7084	12.6377
1525	0.50	0.6699	13.3076
1640	0.75	1.5065	14.8141
2465	0.50	7.1775	21.9916
2960	2.00	17.2755	39.2671
3035	1.50	1.9650	41.2321
3115	1.75	2.4480	43.6801
3315	1.00	3.5000	47.1801
3450	1.25	2.9565	50.1366
3485	1.00	0.6125	50.7491
3570	3.75	5.5590	56.3081
3595	4.00	1.7450	58.0531
3615	5.25	1.8320	59.8851
3625	5.00	0.8720	60.7571
3880	5.75	25.5765	86.3336

To my personal knowledge facts as set forth above are true and correct to the best of my belief.

W. F. Ryan  
(Toolpusher)

CACTUS DRILLING COMPANY

Operator Affidavit

Before me, the undersigned authority, appeared George W. Baker, 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.

Geo. W. Baker V. Pres.  
Signature & Title of Affiant

Sworn and subscribed to before me, this 10th day of September, 1965.

Argene L. Brown  
Notary Public in and for Lea  
County, State of New Mexico.

SEAL