

INCLINATION REPORT

OPERATOR Southern Minerals ADDRESS P.O. Box 716, Corpus Christi
 LEASE Max Hobbs WELL NO. 4 FIELD Wildcat
 LOCATION 467' ENL & FWL S20, T5, R35, Roosevelt County, New Mexico

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
360'	1/4	1.5840	1.5840
846'	1/2	4.2282	5.8122
1300'	3/4	5.9474	11.7596
2173'	1	15.2775	27.0371
2702'	1-3/4	16.1345	43.1716
3147'	1	7.7875	50.9591
3622'	3/4	6.2225	57.1816
3914'	3/4	3.8252	61.0068
4100'	1	8.3650	69.3718
4364'	1/2	2.2968	71.6686
4650'	3/4	3.7466	75.4152

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

Ronnie Ramsey

Title: Clerk

Affidavit:

Before me, the undersigned authority, appeared Ronnie Ramsey 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.

Ronnie Ramsey
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 16 day of July
19 68 .

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

My Commission Expires July 10, 1972

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