

OPERATOR Mr. B. Barnhill ADDRESS P.O. Box 1354, Roswell, New Mexico 88201
LEASE Gulf State Cookie WELL NO. 1 FIELD Langlie Martin
LOCATION 1980' FM & EL, Section 21, T23S, R35E, Lea County, New Mexico

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
300	1/4	1.5840	1.5840
325	1/2	4.0455	5.6295
1100	3/4	6.2225	11.8520
1200	1	8.7500	20.6020
2200	1	7.9275	28.5295
2400	1 1/2	4.5850	33.1145
2600	1 3/4	11.3460	44.4605
3000	2	8.4109	52.8714
3118	1 1/4	1.6786	54.5500
3434	1 1/4	6.8888	61.4388

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

Ker Hedrick
Title: Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared Ker Hedrick 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.

Ker Hedrick
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 19th day of

January 19 72.

Wm. J. Harrison
Notary Public in and for the County
of Lea, State of New Mexico

Seal

NOTARY PUBLIC 1974