

INCLINATION REPORT

OPERATOR Amerada Petroleum Corp. ADDRESS P. O. Box 2040 Tulsa, Oklahoma
 LEASE State NH "A" WELL NO. 1 FIELD New Hope Area
 Unit Letter F 1980' FNL & 1980' FWL
 LOCATION Section 36, T-6-S, R-34-E, Roosevelt County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
200'	1/4	0.8800	0.8800
400'	1/2	1.7400	2.6200
895'	1/2	4.3065	6.9265
1390'	3/4	6.4845	13.4110
1880'	1	8.5750	21.9860
1960'	3/4	1.0480	23.0340
2467'	1	8.8725	31.9065
2928'	1	8.0678	39.9743
3444'	1	9.0300	49.0043
3782'	1/2	2.9406	51.9449
3940'	1/2	1.3746	53.3195
4086'	1/2	1.2702	54.5897
4190'	1/2	0.9048	55.4945
4303'	1/2	0.9831	56.4776
4458'	1/2	1.3485	57.8261
4590'	1/4	0.5808	58.4069
4735'	1/4	0.6380	59.0449

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

By: 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 7 day of Feb.

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Donald Lord
Notary Public in and for the County
of Lea, State of New Mexico

Seal

My Commission Expires July 10, 1972