

INCLINATION REPORT

OPERATOR Gulf Oil Corporation ADDRESS P. O. Box 670
 LEASE West Pearl Queen WELL NO. 163 FIELD Pearl Queen
 LOCATION 1315' FWL & S' FNL, S-33, T-19-S, R-35-E, Lea, County

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
380'	1/2	3.3060	3.3060
550'	1/2	1.4790	4.7850
800'	1/4	1.1000	5.8850
1000'	1/2	1.7400	7.6250
1500'	3/4	6.5500	14.1750
1827'	3/4	4.2837	18.4587
2324'	1-1/4	10.8346	29.2933
2823'	1-1/2	13.0738	42.3671
3101'	2	9.7022	52.0693
3430'	2	11.4821	63.5514
3669'	2-3/4	11.4720	75.0234
3980'	2-1/2	13.5596	88.5830
4250'	2-3/4	12.9600	101.5430
4426'	2-3/4	8.4480	109.9910
4620'	2-3/4	9.3120	119.3030
4723'	2-3/4	4.9440	124.2470
4865'	2-3/4	6.8160	131.0630
5020'	2-1/2	6.7580	137.8210

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 26 day of Dec.

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Argesse R. Brown
 Notary Public in and for the County
 of Lea, State of New Mexico

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