

INCLINATION REPORT

OPERATOR Marathon Oil Company ADDRESS F. O. Box 2409, Hobbs, New Mexico 88240
LEASE Lou Worthan WELL NO. 17 FIELD Drinkard
LOCATION 2150' FNL & 350' FWL, Section 11, T-22S, R-37E, Lea County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
470	3/4	6.2	6.2
995	1	9.2	15.4
1240	1 1/2	6.4	21.8
1746	1	8.8	30.6
2247	3	26.2	56.8
2601	1	6.2	63.0
3295	4	48.4	111.4
3737	3 3/4	28.9	140.3
4196	2 1/4	18.0	158.3
4978	1 3/4	23.9	182.2
5480	1/4	2.2	184.4
5982	1 1/2	13.1	197.5
6365	3/4	5.0	202.5
6993	1 1/2	16.4	218.9
7140	3 1/4	9.6	228.5
7550	5 3/4	41.1	269.6

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

William D. Holmes

William D. Holmes

Title: Petroleum Engineer

Affidavit:

Before me, the undersigned authority, appeared William D. Holmes 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.

William D. Holmes
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 30th day of March 1977.

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

My Commission Expires: 7-21-80