

INCLINATION REPORT

OPERATOR Marathon Oil Company ADDRESS P.O. Box 2409 Hobbs, NM 88240
 LEASE McDonald St. A/C 2 WELL NO. 33 FIELD Drinkard
 LOCATION Unit Letter I - 330'FEL & 2160'FSL Sec. 13, T-22S, R-36E

<u>Depth</u>	<u>Inclination (Degrees)</u>	<u>Displacement</u>	<u>Displacement Accumulated</u>
137	1/2	1.20	1.20
287	1/2	1.31	2.51
420	1/4	.58	3.09
720	1/4	1.31	4.39
1,014	1/4	1.28	5.68
1,301	3/4	3.76	9.43
1,392	3/4	1.19	10.63
1,549	1 1/2	4.11	14.73
1,880	1 1/2	8.67	23.40
2,261	2 1/2	16.62	40.02
2,354	2 3/4	4.46	44.48
2,438	3 1/4	4.76	49.24
2,486	3 1/2	2.93	52.17
2,498	3 1/2	.73	52.90
2,550	3 1/4	2.95	55.85
2,620	3	3.66	59.52
2,790	1 3/4	5.19	64.71
3,205	1 1/2	10.86	75.57
3,400	1 3/4	6.00	81.53
3,605	1 1/2	5.37	86.89
3,885	2 1/4	10.99	97.88
4,095	1 1/4	4.58	102.47
4,833	1	12.88	115.35
5,321	1 1/4	10.65	125.99
5,820	1 3/4	15.24	141.23
6,007	1 1/2	4.90	146.12
6,400	1 3/4	16.9	163.02
6,750	1 3/4	10.69	173.71

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

Ralph M DePauw
 Title: Production Engineer

Affidavit:

Before me, the undersigned authority, appeared Ralph M DePauw 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.

Ralph M DePauw
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 29th day of April 1989.

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

My Commission Expires 7-21-80