

INCLINATION REPORT

OPERATOR Marathon Oil Company ADDRESS P. O. Box 2409, Hobbs, New Mexico 88240
 LEASE NAME McDonald State A/C 2 WELL NO. 31 FIELD Drinkard
 LOCATION 1800' FNL & 1650' FEL, Section 13-22-36

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	ACCUMULATED DISPLACEMENT
80	1/4	.3491	.3491
370	3/4	3.7960	4.1450
461	1/2	.7941	4.9391
673	1/4	.9250	5.8642
914	1/4	1.0516	6.9157
1320	3/4	5.3144	12.2301
1522	1	3.5254	15.7555
1757	1 1/4	5.1265	20.8820
2006	1 1/4	5.4319	26.3139
2439	2	15.1115	41.4254
2810	2 1/2	16.1828	57.6082
3087	2 1/4	10.8750	68.4832
3427	2	11.8658	80.3490
3736	1 1/2	8.0887	88.4377
4044	1	5.3753	93.8130
4416	3/4	4.8693	98.6823
4725	1/2	2.6965	101.3788
5160	1	7.5918	108.9706
5450	3/4	5.1049	114.0755
5781	1 1/2	8.6646	122.7401
6089	1 1/4	6.7190	129.4591
6399	1 1/4	6.7626	136.2217
6800	1 1/4	8.7478	144.9695

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

William R. Huck

SIGNATURE

William R. Huck

TITLE Production Engineer

AFFIDAVIT

Before me, the undersigned authority, appeared William R. Huck, 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 is not intentionally deviated from the true vertical whatsoever.

William R. Huck
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 11th day of August, 1978

SEAL

Anna D. Janica
Notary Public in and for the county of Lea, State of New Mexico

My Commission expires Feb 13, 1982