INCLINATION REPORT

| OPERATOR | Marathon Oil Company | ADDRESS P. O. Box 2409, Hobbs, New Mexico 88240 |
|-------------|------------------------------|---|
| LEASE NAME_ | McDonald State A/C 2 | WELL NO. 29 FIELD Drinkard |
| LOCATION | 1800' FNL, 330' FEL Sec. 13, | Twp. 22-S, R 36-E Lea County, New Mexico |

| DEPTH | ANGLE INCLINATION DEGREES | DISPLACEMENT | ACCUMULATED DISPLACEMENT |
|-------|------------------------------|-----------------|-----------------------------|
| 171 | 1/2 | 1.4922 | 1.4922 |
| 470 | 1/2 | 2,6092 | 4.1014 |
| 736 | 1/4 | 1.2999 | 5.4013 |
| 1008 | 1/2 | 2.3736 | 7.7749 |
| 1519 | 1/2 | 4.4592 | 12.2342 |
| 1960 | 3/4 | 5.7725 | 18.0067 |
| 2140 | 1 1/4 | 3.9267 | 21.9334 |
| 2645 | 1 1/2 | 13. 2193 | 35.1528 |
| 3030 | 2 1/2 | 16.7935 | 51.9463 |
| 3304 | 1 3/4 | 8.3675 | 60.3141 |
| 3662 | 1 1/4 | 7.8097 | 68.1238 |
| 3780 | 1 | 2.0594 | 70.1832 |
| 4245 | 1 | 8.1154 | 78.2986 |
| 4897 | 1 1/4 | 13.1326 | 91.4312 |
| 5358 | 1 3/4 | 15.6052 | 107.0364 |
| 5568 | 1 1/4 | 4.5811 | 111.6175 |
| 5975 | 1/2 | 3.5517 | 115.1692 |
| 6450 | 1 | 8.2899 | 123.4591 |
| 6710 | 1 | 4.5376 | 127.9967 |

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

Marathon Oil Company

SIGNATURE

TITLE Production Engineer

AFFIDAVIT

Before me, the undersigned authority, appeared <u>William T. Nuck</u>, 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.

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 3^{rd}

Notary Public in and for the county of Lea, State of New Mexico

day of May

, 19<u>78</u>

My Commission expires 7-21, 1980

SEAL