INCLINATION REPORT

OPERATOR MEWBOURNE OIL COMPANY ADDRESS P.O. BOX 5270, HOBBS, NEW MEXICO 88240

LEASE NAME FEDERAL E _____WELL NO. _ 7 FIELD

LOCATION LEA COUNTY, NEW MEXICO

| DEPTH | ANGLE INCLINATION DEGREES | DISPLACEMENT | D ISPLACEMENT ACCUMULATED |
|--|--|---|---|
| 499 963 1220 1716 2209 2680 3166 3658 4300 | $ \begin{array}{c} \frac{1}{4} \\ 1 \\ 3/4 \\ \frac{1}{2} \\ 3/4 \\ 1 \\ 3/4 \\ 2 \\ 2 \\ 1 \\ 3/4 \\ 2 \\ 1 \\ 3/4 \\ 2 \\ 1 \\ 3/4 \\ 2 \\ 1 \\ 3/4 \\ 2 \\ 1 \\ 3/4 \\ 2 \\ 1 \\ 3/4 \\ 2 \\ 1 \\ 3/4 \\ 2 \\ 2 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3$ | 2.1956 8.1200 3.3667 4.3152 6.4583 14.3655 16.9614 15.0060 | 2.1956 10.3156 13.6823 17.9975 24.4558 38.8213 55.7827 70.7887 |
| 700 | 1 | 11.2350 | 82.0237 |

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

TITLE DEBBIE CLARK, OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DEBBIE CLARK 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.

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the ______ day of , 19 ~~~~~ OFFIC GARLIN R. TAYLOR NOTARY PUBLICINEW MEXICI Notary Public in and for the County NOTARY BOND FILED WITH SECRETARY OF STATE SEAL of Lea, State of New Mexico MY COMMISSION EXPIRES FEBRUARY 6. 1984