INCLINATION REPORT

| OPERATOR Shell Oil Company | ADDRESS Box 1509, Midland, Texas 79701 |
|---------------------------------------|--|
| LEASE NAME State D-11 | WELL NO. 1 FIELD |
| LOCATION Section 11, T-17S, R-33E Lea | County, |

| | ANGLE | D. T.O.D. A. G.E. W. | DISPLACEMENT |
|-------|---------------------|----------------------|-----------------|
| DEPTH | INCLINATION DEGREES | DISPLACEMENT | ACCUMULATED |
| 415 | 1/4 | 1.8260 | 1.8260 |
| 903 | 1/4 | 2.1472 | 3 . 9732 |
| 1396 | 1/4 | 2.1692 | 6.1424 |
| 1783 | 1/4 | 1.7028 | 7.8452 |
| 2261 | 1/4 | 2.1032 | 9.9484 |
| 2735 | 3/4 | 6.2094 | 16.1578 |
| 3038 | 1 1/4 | 6.6054 | 22.7632 |
| 3577 | 1 | 9.4325 | 32.1957 |
| 4027 | ī | 7.8750 | 40.0707 |
| 4598 | 1 | 9.9925 | 50.0632 |
| 4715 | 1 1/4 | 2.5506 | 52.6138 |

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

TITLE Garlin Taylor, Admn. Asst.

AFF IDAVIT:

Before me, the undersigned authority, appeared Garlin Taylor 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 17th day of March , 1978

Notary Public in and for the County

of Lea, State of New Mexico

MY COMMISSION EXPIRES MARCH 1, 1980