

INCLINATION REPORT

OPERATOR PHILLIPS PET. CO. ADDRESS 4001 PENBROOK ST., ODESSA TX 79762
 LEASE NAME LEAMEX WELL NO. #33 FIELD Maliamar Gb/SA
 LOCATION Unit H, 1980 FN and 660 FE, Sec. 24, T-17-S, R-33-E, Lea County, NM

| DEPTH | ANGLE INCLINATION DEGREES | DISPLACEMENT | DISPLACEMENT ACCUMULATED |
|-------|------------------------------|--------------|-----------------------------|
| 355 | 1 | 6.2125 | 6.2125 |
| 910 | 1 | 9.7125 | 15.9250 |
| 1403 | 3/4 | 6.4583 | 22.3833 |
| 1399 | 1 | 8.6800 | 31.0633 |
| 2399 | 1 1/4 | 10.9000 | 41.9633 |
| 2899 | 1 1/4 | 10.9000 | 52.8633 |
| 3399 | 1 1/2 | 13.1000 | 65.9633 |
| 3897 | 1 1/2 | 13.0476 | 79.0109 |
| 4120 | 1 3/4 | 6.8015 | 85.8124 |
| 4644 | 1 1/2 | 13.7288 | 99.5412 |
| 4800 | 1 | 2.7300 | 102.2712 |

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

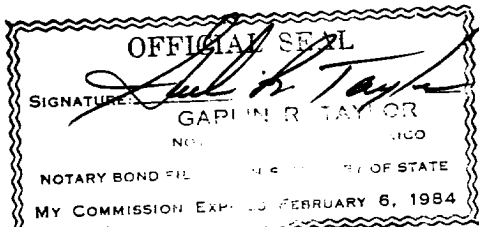
Denise Leake
 TITLE OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE 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.

Denise Leake
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 30 day of JANUARY, 19 82



SEAL

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