

INCLINATION REPORT

OPERATOR Sun Gas ADDRESS 2525 NW Expressway Oklahoma City, Oklahoma 73112
 LEASE Pecos Irrigation Company WELL NO. 1 FIELD _____
 LOCATION Section 10, T23S, R28E Eddy County, New Mexico

| DEPTH | INCLINATION DEGREE | DISPLACEMENT | DISPLACEMENT ACCUMULATED |
|-------|--------------------|--------------|--------------------------|
| 455 | 1/4 | 2.00 | 2.00 |
| 554 | 1/4 | .88 | 2.88 |
| 841 | 1/2 | 1.63 | 4.51 |
| 1028 | 1 | 3.27 | 7.78 |
| 1220 | 1 1/2 | 5.03 | 12.81 |
| 1433 | 1 | 3.73 | 16.54 |
| 1654 | 1 1/4 | 4.82 | 21.36 |
| 1831 | 1 1/4 | 3.86 | 25.22 |
| 2052 | 1 1/4 | 4.82 | 30.04 |
| 2241 | 3 | 9.88 | 39.92 |
| 2394 | 2 | 5.34 | 45.26 |
| 2456 | 1 | 1.09 | 46.35 |
| 2650 | 1 | 3.40 | 49.75 |
| 3100 | 3/4 | 5.90 | 55.65 |
| 3606 | 1/2 | 4.40 | 60.05 |
| 4100 | 1 | 8.64 | 68.69 |
| 4600 | 1 | 8.75 | 77.44 |
| 5100 | 1 | 8.75 | 86.19 |
| 5600 | 1 1/2 | 13.10 | 99.29 |
| 5960 | 2 | 12.56 | 111.85 |
| 6440 | 2 | 16.75 | 128.60 |
| 6930 | 2 1/4 | 19.26 | 147.86 |
| 7450 | 2 | 18.15 | 166.01 |

(over)

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

Cactus Drilling Corporation

By: _____
 Title: Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared R. Q. McWilliams 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

worn and subscribed to in my presence on this the 24 day of June 1982.

 Notary Public for State of Texas

My Commission Expires:
June 30, 1985

RECEIVED

AUG 12 1982

O. C. D.
 ARTESIA, OFFICE

| | | | | |
|-----------|---|-----|-------|--------|
| 7644 | | | | |
| 8166 | | | | |
| 8663 | | | | |
| 9168 | | | | |
| 9650 | | | | |
| 10,420 | | | | |
| 10,458 | | | | |
| 11,100 | | | | |
| 11,243 | | | | |
| 11,500 | | | | |
| 12,028 | | | | |
| 12,251 | | | | |
| 12,467 | | | | |
| 12,711 | | | | |
| 12,902 | | | | |
| 13,000 TD | | | | |
| | | 3/4 | 5.92 | 171.93 |
| | 1 | | 9.13 | 181.06 |
| | 1 | | 8.70 | 189.76 |
| | 2 | | 17.62 | 207.38 |
| | | 1/4 | 2.12 | 209.50 |
| | 1 | 3/4 | 23.49 | 232.99 |
| | 2 | | 1.33 | 234.32 |
| | | 3/4 | 8.41 | 242.73 |
| | 1 | 1/4 | 3.10 | 245.83 |
| | | 3/4 | 3.37 | 249.20 |
| | | 3/4 | 6.92 | 256.12 |
| | | 3/4 | 2.92 | 259.04 |
| | 1 | | 3.78 | 262.82 |
| | 1 | | 4.27 | 267.09 |
| | 1 | | 3.34 | 270.43 |
| | 1 | | 1.72 | 272.15 |