

INCLINATION REPORT

MAR 2 1973

Field Name CATCLAW DRAW County EDDY **D. C. C. ARTESIA, OFFICE**
 Operator INEXCO OIL COMPANY Address 106 MID AMERICA BUILDING City MIDLAND, TEXAS
 Lease Name & No. McMINN STATE COM. Well No. 1 Survey TOTCO

RECORD OF INCLINATION

| Depth (feet) | Angle of Inclination (degrees) | Displacement (feet) | Accumulative Displacement (feet) |
|--------------|--------------------------------|---------------------|----------------------------------|
| 163 | 3/4 | 2.13 | 2.13 |
| 310 | 1-1/2 | 3.85 | 5.98 |
| 379 | 2 | 2.41 | 8.39 |
| 390 | 2 | .38 | 8.77 |
| 452 | 2 | 2.16 | 10.93 |
| 482 | 2 | 1.05 | 11.98 |
| 520 | 2 | 1.33 | 13.31 |
| 580 | 1 | 1.05 | 14.36 |
| 815 | 1-1/4 | 5.13 | 19.49 |
| 1,110 | 2 | 10.30 | 29.79 |
| 1,201 | 1 | 1.59 | 31.38 |
| 1,410 | 1-1/2 | 5.47 | 36.85 |
| 1,985 | 1 | 10.03 | 46.88 |
| 2,100 | 1/2 | 1.00 | 47.88 |
| 2,568 | 1 | 8.16 | 56.04 |
| 2,585 | 1 | .30 | 56.34 |
| 2,814 | 1 | 4.29 | 60.63 |
| 3,300 | 1-1/4 | 10.60 | 71.23 |
| 3,766 | 3/4 | 6.10 | 77.33 |
| 4,245 | 1-1/4 | 10.45 | 87.78 |
| 4,735 | 1-1/4 | 10.69 | 98.47 |
| 5,160 | 1 | 7.42 | 105.89 |
| 5,623 | 1-1/2 | 12.12 | 118.01 |
| 6,100 | 1-1/2 | 12.49 | 130.50 |
| 6,556 | 2 | 15.91 | 146.41 |
| 7,040 | 2 | 16.82 | 163.23 |
| 7,400 | 2-3/4 | 17.27 | 180.50 |
| 7,621 | 1-3/4 | 6.80 | 187.30 |
| 8,100 | 1-1/4 | 10.45 | 197.75 |
| 8,481 | 1-3/4 | 11.64 | 209.39 |
| 8,909 | 2 | 14.94 | 224.33 |
| 9,160 | 2-1/2 | 10.95 | 235.28 |
| 9,630 | 3 | 24.60 | 259.88 |
| 9,782 | 2-1/2 | 6.63 | 266.51 |
| 10,472 | 1-3/4 | 21.07 | 287.58 |
| 10,727 | 1-1/2 | 6.68 | 294.26 |

Total Displacement 294.26

Operator Affidavit:

(Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.)

Before me, the undersigned authority, on this day, personally appeared Barbara J. Mackay, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the operator of the well identified in this instrument (that he is acting at the direction and on behalf of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever (and that such well was deviated at random for the reason described in the attached statement).

Barbara J. Mackay
Signature and Title of Affiant

Sworn and Subscribed to before me, this the 19 day of March, 19 73.

Notary Public in and for
County, Texas.

Certification of personal knowledge Inclination Data:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

SIGNATURE

INEXCO OIL COMPANY
COMPANY