State "U" Com No. 1 2067' FNL & 2014' FWL, Section 4 -24-S, H-38-E State Line (Ellenburger) Field Lea County, New Mexico

| | | IEVIATION SURVEYS | d_{F} () | ······································ |
|--------------|----------------------------------|-------------------------|-------------|--|
| | Degrees of | | | Degrees ant |
| Depth | Deviation | Depth | | |
| 120 | 3/4 | . <u>Deptin</u> 7425 | | Deviation |
| 220 | 1/2 | 7499 | | 2 |
| 406 | 1/4 | 7626 | | 2 |
| 626 | 1/4 | 7698 | | 3 |
| 852 | 1/4 | 7874 | | 3 3 3 3 3 3 3 1/2 |
| 1210 | 1/4 | 7953 | | 3 |
| 1665 | 1 1/2 | 8190 | | |
| 1730 | 1 1/4 | 8580 | | 3 |
| 1943 | 1/2 | 8713 | | 2 1/4 |
| 2231 2559 | 1/4 2 | 8750 | | 21/2 |
| 2681 | 2 1/2 | 9176 9580 | | 3 1/2 6 |
| 2700 | 2 1/2 | 9615 | | 5 1/4 |
| 2864 | 2 1/4 | 9642 | | |
| 2925 | 2 | 9675 | | 5 4 1/2 |
| 2986 | 1 3/4 | 9751 | | 4 |
| 3030 | 1 1/2 | 9836 | | 5 3 1/4 |
| 3178 | 1 1/4 | 9940 | | 3 1/4 |
| 3270 | $1 \frac{1}{2}$ | 10032 | | 4 1/4 |
| 3772 4162 | 1/2 1 | 10287 10585 | | 4 1/4 |
| 4646 | 1 1/2 | 11150 | | 4 5 1/4 |
| 4877 | 1 1/4 | 11214 | | 4 1/2 |
| 5364 | 1 1/2 | 11375 | | |
| 5542 | 1 1/2 | 11547 | | 5 5 1/2 |
| 6059 | 1 1/4 | 11594 | | 5 |
| 6524 | 1 3/4 | 11658 | | 3 3/4 4 1/2 |
| 7023 | 2 1/4 3 1/2 3 3/4 3 1/4 | 11811 11895 | | |
| 7271 7334 | 3 1/2 3 3/4 | 11095 | | 4 1/2 4 |
| 7397 | 3 1/4 | 12127 | | 4 1/2 |
| | J -/ · | 12270 | | 5 |

\FFIDAVIT

State of Texas

County of Midland

Before me on this day personally appeared A. R. Gibson, known to me to be the person whose name is subscribed to this instrument, who after being duly sworn on Oath states that he represents Tenneco Oil Company in the capacity of District Drilling Foreman and that said report of Deviation Surveys contains no misstatement or inaccuracies and that no pertinent matter has been omitted, and that affiant is duly authorized to make this affidavit.

)son

1. -

Sworn to and subscribed before me this 24th day of January, 1966.

Canne County, Texas

My Commission Expires June 1. 1967