

|                                                                                                                  |                   |  |                      |          |           |               |     |  |
|------------------------------------------------------------------------------------------------------------------|-------------------|--|----------------------|----------|-----------|---------------|-----|--|
| COUNTY                                                                                                           | ROOSEVELT         |  | FIELD                | Chaveroo |           | STATE         | NM  |  |
| OPR                                                                                                              | MIDWEST OIL CORP. |  |                      |          |           |               | MAP |  |
| 3 Morgan-Federal Tract 1                                                                                         |                   |  |                      |          |           |               |     |  |
| Sec. 27, T-7-S, R-33-E                                                                                           |                   |  |                      |          |           | CO-ORD        |     |  |
| 660' FSL, 660' FEL of Sec.                                                                                       |                   |  |                      |          |           |               |     |  |
| Spd 1-7-66;                                                                                                      |                   |  | CLASS                |          |           | EL [REDACTED] |     |  |
| Cmp 1-28-66;                                                                                                     |                   |  | FORMATION            | DATUM    | FORMATION | DATUM         |     |  |
| CSG & SX - TUBING<br>9 5/8" at 362' w/350 sx<br>7" at 4450' w/550 sx                                             |                   |  |                      |          |           |               |     |  |
|                                                                                                                  |                   |  |                      |          |           |               |     |  |
|                                                                                                                  |                   |  |                      |          |           |               |     |  |
|                                                                                                                  |                   |  |                      |          |           |               |     |  |
|                                                                                                                  |                   |  |                      |          |           |               |     |  |
| LOGS EL GR RA IND HC A                                                                                           |                   |  | TD 4450'; PBD 4387'; |          |           |               |     |  |
| IP(San Andres) Perf 4232-4302' F 180 BOPD + 3 BW. Pot based on<br>24 hr test thru 18/64" chk. GOR 1160; TP 450#. |                   |  |                      |          |           |               |     |  |

Distribution limited and publication prohibited by subscribers' agreement.  
Reproduction rights reserved by Williams & Lee Scouting Service, Inc.

|       |                  |      |
|-------|------------------|------|
| CONT. | PROP DEPTH 4500' | TYPE |
| DATE  |                  |      |

F.R. 12-9-65; Opr's Elev. 4404' DF  
PD 4500' - (San Andres)

1-10-66 Drig. 2900' sh

1-17-66 TD 4450'; MORT

1-24-66 TD 4450'; PBD 4387'; SI Storage  
Perf @ 4232', 4242', 4247', 4262', 4270', 4280',  
4290', 4296', 4302' w/1 SPI;  
Acid (4232-4302') 1500 gals (15%);  
Frac (4232-4302') 20,000 gals oil + 20,000# sd;  
Flwd 33 BC thru 18/64" chk in 16 hrs, TP 400-50#;

1-31-66 TD 4450'; PBD 4387'; WO potential  
Flwd 165 BO thru 18/64" chk in 22 hrs, TP 450#;

ROOSEVELT Chaveroo NM Ser. 22, T-7-65, 4-  
NORTHWEST OIL CORP. 3 Morgan-Federal Tract 1 Page 1

-66 TD 4450'; PBD 4387'; COMPLETE  
LOG TOPS: San Andres 3458', Slaughter 420'  
2-10-66 COMPLETION REPORTED