

|                   |                                           |     |           |              |                    |       |        |  |
|-------------------|-------------------------------------------|-----|-----------|--------------|--------------------|-------|--------|--|
| COUNTY            | ROOSEVELT                                 |     | FIELD     | Milnesand-SA |                    | STATE | NM     |  |
| OPR               | PAN AMERICAN PETROLEUM CORPORATION        |     |           |              |                    |       | MAP    |  |
|                   | 25 Horton, Russell E.-Federal             |     |           |              |                    |       |        |  |
|                   | Sec. 29, T-8-S, R-35-E                    |     |           |              |                    |       | CO-ORD |  |
|                   | 1650' fr N Line & 1652' fr W Line of Sec. |     |           |              |                    |       |        |  |
|                   | Spud 11-17-64                             |     | CLASS     |              | EL <del>4216</del> |       |        |  |
|                   | Comp 11-29-64                             |     | FORMATION | DATUM        | FORMATION          | DATUM |        |  |
| CSG & SX - TUBING |                                           |     | LOG:      |              |                    |       |        |  |
|                   |                                           |     | SA        | 3926         |                    |       |        |  |
| 8 5/8"            | 401'                                      | 225 |           |              |                    |       |        |  |
| 4 1/2"            | 4716'                                     | 250 |           |              |                    |       |        |  |
|                   |                                           |     |           |              |                    |       |        |  |
|                   |                                           |     |           |              |                    |       |        |  |
| LOGS              | EL                                        | GR  | RA        | IND          | HC                 | A     |        |  |
|                   | TD 4716', PBD 4714'                       |     |           |              |                    |       |        |  |

IP San Andres Perfs 4687-4705' Flwd 120 BOPD. Pot. Based on 8  
hr test of 40 BO thru 24/64" chk., TP 80#, CP 400#, gravity  
29., GOR 530.

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CONT. Cactus Drlg. Co. PROP DEPTH 4800' TYPE  
DATE

11-24-64

F.R. 11-27-64; Oper's Elev. 4216' Df  
PD 4800' - SA  
Contractor - Cactus Drlg. Co.  
11-24-64 Drlg. 4355'.  
11-30-64 TD 4716', PBD 4714', COMPLETED.  
Perf 4687-4705' W/2 SPF  
Ac. 750 gals.  
(Holding for tops)  
12-14-64 TD 4716', PBD 4714', Completion Reported.