

COUNTY CHAVES FIELD Pecos Slope STATE NM  
 OPR MESA PETROLEUM CO. API 30-005-61401  
 NO 2 LEASE Charlotte Federal MAP  
Sec 17, T7S, R26E COORD  
660 FSL, 500 FWL of Sec 5-2-20 NM  
16 mi W/Elkins SPD 2-15-82 CMP 4-4-82

|                    | WELL CLASS. INIT D |       | FIN DG    |       | LSE CODE  |       |
|--------------------|--------------------|-------|-----------|-------|-----------|-------|
|                    | FORMATION          | DATUM | FORMATION | DATUM | FORMATION | DATUM |
| 13 3/8-850-100 sx  |                    |       |           |       |           |       |
| 8 5/8-1739-1000 sx |                    |       |           |       |           |       |
| 4 1/2-4294-360 sx  |                    |       |           |       |           |       |
| 2 3/8-3590         |                    |       |           |       |           |       |
| TD 4295 (WFMP)     |                    |       | PBD 4226  |       |           |       |

IP (Abo) Perfs 3690-3929 CAOF 2100 MCFGPD. GOR Dry; gty  
 (Gas) .65; SIWHP 840; SIBHP 799

CONTR Dual 30 OPRSTLEV 3582 GL sub-s

F.R. 12-21-81  
 PD 4450 RT (Abo)  
 2-17-82 TD 116; SI  
 Hole caved in  
 2-24-82 Drlg 1551  
 3-4-82 TD 4295; WOCU  
 3-24-82 TD 4295; PBD 4226; Prep Frac  
 Perf (Abo) 3690-92, 3695 w/2 SPI & 3702-06,  
 3708, 3713, 3770, 3811, 3813, 3842, 3919-21,  
 3924, 3925, 3929 w/1 SPI  
 Acid (3690-3929) 3400 gals  
 3-31-82 TD 4295; PBD 4226; WOPT  
 Frac (3690-3929) 39,150 gals gel wtr +  
 13,050 gals CO<sub>2</sub> + 179,000# sd  
 4-6-82 TD 4295; PBD 4226; WOSP  
 CAOF 2100 MCFGPD (3690-3929)

5-2-20 NM

CHAVES  
MESA PETROLEUM CO.

Pecos Slope  
2 Charlotte Federal  
Sec 17, T7S, R26E

NM  
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5-3-82

TD 4295; PBD 4226; Complete

(Abo) FOUR POINT GAUGES:

Flwd 536 MCFGPD, 6/64 chk, 60 mins, TP 795

Flwd 935 MCFGPD, 15.5/64 chk, 60 mins, TP 725

Flwd 1269 MCFGPD, 22/64 chk, 60 mins, TP 505

Flwd 1405 MCFGPD, 26/64 chk, 60 mins, TP 400

LOG TOPS: San Andres 428, Glorieta 1406,

Tubb 2954, Abo 3636

LOGS RUN: GRL, CCL, CNL, FDC

BHT 102 deg @ 4295

Rig Released 2-27-82

5-8-82

COMPLETION ISSUED

5-2-20 NM

IC 30-005-70558-81