

COUNTY LEA FIELD Hobbs STATE NM 30-025-24005

OPR PENROC OIL CORP. MAP

1 Conoco "A" State

Sec 33, T-18-S, R-38-E

688' FSL, 2111' FEL of Sec CO-ORD

Spd 1-20-72

Cmp 2-12-72

CSG & SX - TUBING

13 3/8" at 406' w/350 sx

9 5/8" at 3800' w/350 sx

7" at 7080'

LOGS EL GR RA IND HC A

| CLASS     |       | EL        |       |
|-----------|-------|-----------|-------|
| FORMATION | DATUM | FORMATION | DATUM |
|           |       |           |       |
|           |       |           |       |
|           |       |           |       |
|           |       |           |       |
|           |       |           |       |
|           |       |           |       |
|           |       |           |       |

TD 7080'; PBD 7037'

IP (Drinkard) Perfs 6866-6961' F 240 BOPD. Pot based on 12 hr test thru 16/64" chk. GOR 2100; Grav 40.8; CP Pkr; TP 380#.

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CONT Moran  
DATE

PROP DEPTH 7100' TYPE RT

F.R. 1-4-72; Opr's Elev. 3626' GL  
PD 7100' RT (Blinebry & Drinkard)  
Contractor - Moran  
1-24-72 Drlg. 2965' anhy & gyp  
1-31-72 Drlg. 5645' 1m  
2-7-72 TD 6945'; Prep Drill  
Cored 5860-5915', rec 55' anhy dolo, bldg oil  
Cored 5915-70', rec 55' anhy dolo, scat bldg oil  
Cored 6750-6805', rec 55' dolo, ppp, scat bldg oil & gas  
Cored 6890-6945', rec 55' dolo, ppp, scat bldg oil & gas  
2-14-72 TD 7080'; PBD 7037'; Swbg  
Perf (Drinkard) @ 6866', 6867', 6868', 6869',

2-14-72 Continued  
6900', 6901', 6910', 6911', 6912', 6913', 6916',  
6917', 6938', 6942', 6944', 6946', 6959', 6961'  
Acid (6866-6961') 3000 gals

2-21-72 TD 7080'; PBD 7037'; COMPLETE  
Flwd 9 BOPH for 9 hrs thru 16/64" chk,  
TP 380# (6866-6961')  
Perf (Blinbry) @ 5814', 5815', 5817', 5831',  
5832', 5840', 5847', 5862', 5863', 5868',  
5880', 5887', 5906', 5909', 5971', 5973',  
5975', 6005', 6010', 6030' w/2 SPI  
Acid (5971-6030') 2000 gals  
Acid (5814-5909') 4000 gals  
Swbd Dry, then Swbd 1.19 BF (50% oil)  
(5814-6030')

2-21-72 Continued  
Perfs 5814-6030' Packed Off  
LOG TOPS: Anhydrite 1530', Yates 2650',  
Queen 3367', San Andres 3973', Glorieta 5301',  
Blinbry 5720', Tubb 6395', Drinkard 6601',  
Abo 7053'

2-24-72 COMPLETION REPORTED