

COUNTY LEA FIELD Undesignated STATE NM  
 OPR ARCO OIL & GAS CO. API 30-025-27821  
 NO 23 LEASE McClure, J.H. "B" MAP  
Sec 19, T24S, R38E CO-ORD  
1980 FNL, 990 FEL of Sec 9-1-46 NM  
17 mi SE/Eunice SPD 5-20-82 CMP 8-6-82

| LSC                | WELL CLASS: INIT D FINDO LSE. CODE |       |           |       |
|--------------------|------------------------------------|-------|-----------|-------|
|                    | FORMATION                          | DATUM | FORMATION | DATUM |
| 14-30-15 sx        |                                    |       |           |       |
| 8 5/8-1265-750 sx  |                                    |       |           |       |
| 5 1/2-7055-2771 sx |                                    |       |           |       |
| 2 7/8-6976         |                                    |       |           |       |
|                    | TD 7055 (WFMP)                     |       | PBD 7035  |       |

IP(Abo) Perfs 6964-98 P 35 BOPD + 16 BW. Pot based on  
 24 hr test. GOR 1343; gty (NR)

CONTR Verna #11 OPRSELEV 3191 GL, 3205 KB sub-s 12

9-4-82 F.R. 5-17-82  
 PD 7050 RT (Abo)  
 AMEND FIELD & ZONE: Formerly Dollarhide  
 (Drinkard)  
 5-24-82 Drlg 2780  
 6-1-82 Drlg 5785  
 WTR entry @ 5492 of 21 BPH  
 6-4-82 Drlg 6763  
 6-10-82 TD 7055; WOCU  
 7-1-82 TD 7055; MICU  
 7-9-82 TD 7055; PBD 7035; Swbg  
 Perf (Abo) 6964-76, 6994-98 w/1 SP 2 FT  
 Acid (6964-98) 2000 gals  
 Swbd 18 BO + 42 BW in 5 hrs (6964-98)  
 7-19-82 TD 7055; PBD 7035; Tstg  
 Perf (Drinkard) @ 6753, 6755, 6770, 6773,  
 6774, 6776, 6778, 6785, 6787, 6789, 6791,  
 6793, 6795, 6797 w/1 SPI

9-1-46 NM

LEA  
ARCO OIL & GAS CO.

Undesignated  
23 McClure, J.H. "B"  
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7-19-82 Continued  
Acid ( 6753-97) 2000 gals  
Swbd 1 BO + 133 BFW w/SSG in 10 hrs (6753-97)  
Sqzd (6753-97) 200 sx & DOC  
Frac (6964-98) 15,000 gals + 31,500# sd  
7-22-82 TD 7055; PBD 7035; Swbg  
Swbd 10 BO + 27 BW in 9 hrs 30 mins (6964-98)  
7-30-82 TD 7055; PBD 7035; POP  
Acid (6964-98) 1500 gals  
Swbd 2 BO + 31 BLW + 7 BFW w/SSG in 2 hrs  
(6964-98)  
8-6-82 TD 7055; PBD 7035; TOP  
Ppd 2 BO + 7 BW + 18 MCFGPD in 24 hrs (6964-98)  
9-1-46 NM

8-12-82 TD 7055; PBD 7035; WOSP  
8-30-82 TD 7055; PBD 7035; Complete  
LOGS RUN: CNDL, CALP, DILL, MICL, FOCL,  
SONL, CNL, FDC, CBND  
BHT 110 deg @ 7014  
Rig Released 6-9-82  
9-4-82 COMPLETION ISSUED

9-1-46 NM  
IC 30-025-70433-82