

COUNTY LEA FIELD Langlie-Mattix STATE NM  
 OPR ARCO OIL & GAS CO. API 30-025-26882  
 NO 4 LEASE Curry, Frederick H. "WN" MAP  
 Sec 1, T24S, R36E CO-ORD  
 1980 FSL, 1980 FWL of Sec 9-3-27 NM  
 9 mi N/Jal SPD 6-24-80 CMP 8-27-80

|                                                              |                                    |          |           |       |
|--------------------------------------------------------------|------------------------------------|----------|-----------|-------|
| CSC<br>8 5/8-1160-650 sx<br>5 1/2-3750-1100 sx<br>2 3/8-3650 | WELL CLASS: INIT D FIN DO LSE CODE |          |           |       |
|                                                              | FORMATION                          | DATUM    | FORMATION | DATUM |
|                                                              |                                    |          |           |       |
|                                                              |                                    |          |           |       |
|                                                              |                                    |          |           |       |
| TD 3750 (QUEN)                                               |                                    | PBD 3730 |           |       |

IP (Seven Rivers-Queen) Perfs 3451-3707 P 50 BOPD+5 BW. Pot based on 24 hr test. GOR 3720, gty 37.2

CONTR Hillin #3 OPR ELEV 3355 GL PD 3750 RT

F.R. 6-30-80  
 7-3-80 Drlg 1145  
 7-10-80 TD 3750; WOCT  
 7-18-80 TD 3750; PBD 3730, P/Perf  
 7-25-80 TD 3750; PBD 3730; SI  
 Perf (Seven Rivers-Queen) @ 3451, 3455,  
 3458, 3484, 3488, 3504, 3508, 3526, 3530, 3540,  
 3544, 3547, 3552, 3560, 3566, 3577, 3584, 3593,  
 3598, 3603, 3611, 3617, 3624, 3628, 3641,  
 3654, 3678, 3684, 3697, 3700, 3703, 3707,  
 w/1 SPI  
 Acid (3451-3707) 3000 gals (15% HCL-NE)  
 Swbd 3 BLW w/tr Oil (3451-3707)  
 Frac (3451-3707) 20,000 gals + 48,850 sd  
 + 10,000 gals CO2  
 Swbd 37 BO + 5 BW in 7 hrs (3451-3707)  
 7-31-80 TD 3750; PBD 3730; SI/WOP  
 8-28-80 TD 3750; PBD 3730; WOSP  
 Ppd 50 BO + 5 BW + gas @ 186 MCFPD in  
 24 hrs (3451-3707) 9-3-27 NM

LEA  
ARCO OIL & GAS CO.

Langlie-Mattix  
4 Curry, Frederick H. "WN" Page #2

NM

9-15-80 TD 3650'; PBD 3730'; Complete  
LOG TOPS: Yates 2941', Seven Rivers 3166',  
Queen 3536'  
LOGS RUN: GRI, CALP, CNL, WDC, DILL, CBND  
Rig Released 7-8-80  
9-20-80 COMPLETION ISSUED

9-3-27 NM  
IC 30-025-70307-80