

|        |                            |       |                     |         |              |
|--------|----------------------------|-------|---------------------|---------|--------------|
| COUNTY | LEA                        | FIELD | Langlie-Mattix      | STATE   | NM           |
| OPR    | GULF OIL CORP.             |       |                     | API     | 30-025-26105 |
| NO     | 5                          | LEASE | Arnott-Ramsey NCT-B | MAP     |              |
|        | Sec 32, T25S, R37E         |       |                     | (COORD) |              |
|        | 330' FSL, 1650' FEL of Sec |       |                     |         | 2-3-9 NM     |
|        | 2 mi SE/Jal                |       |                     | SPT     | 12-20-78     |
|        |                            |       |                     | ASP     | 1-19-79      |

8 5/8" at 350' w/200 sx  
4 1/2" at 3498' w/825 sx

| WELL CLASS: INT D |       | DO ITEM   |       |
|-------------------|-------|-----------|-------|
| FORMATION         | DATUM | FORMATION | DATUM |
|                   |       |           |       |
|                   |       |           |       |
|                   |       |           |       |
|                   |       |           |       |
|                   |       |           |       |
|                   |       |           |       |
| ID 3500' (QUEN)   |       | PRI 3468' |       |

IP (Queen) Perfs 3278-3420' F 63 BOPD. Pot based on 24 hr  
test thru 18/64" chk. GOR (NR); gty 34.1; CP Pkr; TP 100#

COUNTY Verna #14 OPRSELEV 2984' GL PL 3500' RT

F.R. 10-16-78  
(Queen)  
12-22-78 Drlg 1477'  
12-29-78 TD 3500'; PBD 3468'; WOCU  
1-10-79 TD 3500'; PBD 3468'; Prep Acid  
1-17-79 Perf (Queen) 3278-3420' w/2 SPF  
1-23-79 TD 3500'; PBD 3468'; Flwg Ld  
1-30-79 Acid (3278-3420') 1200 gals  
2-12-79 Frac (3278-3420') 28,380 gals + 16,900# sd  
TD 3500'; PBD 3468'; Flwg Ld  
Flwd 63 BO in 21 hrs thru 18/64" chk,  
TP 100# (3278-3420')  
1-30-79 TD 3500'; PBD 3468'; Flwg  
Flwd 45 BO + 9 BW in 24 hrs thru 18/64"  
chk, TP 200# (3278-3420')  
2-12-79 TD 3500'; PBD 3468'; Complete

2-3-9 NM

LEA  
GULF OIL CORP.

Langlie-Mattix  
5 Arnott-Ramsey NCT-B

NM  
Page #2

2-12-79 Continued  
LOG TOPS: Salt 1113', Base Salt 2538',  
Yates 2680', Seven Rivers 2948', Queen  
3347'  
Rig Released 12-28-78  
2-17-79 COMPLETION ISSUED

2-3-9 NM  
IC 30-025-70353-78