

COUNTY **LEA** FIELD **Vacuum, N.** STATE **NM**
 OPR **MOBIL OIL CORP.** API **30-025-25781**
 NO **1** LEASE **State "AE"** MAP
Sec 33, T16S, R34E COORD
2050' FSL, 2052' FWL of Sec **8-4-21 NM**
2 mi N & 11 mi E/Maljamar SPD **12-21-77** CMP **6-23-78**

CSG	WELL CLASS: INIT D FIN DO ELEV L & S			
12 3/4" at 370' w/450 sx	FORMATION	DATUM	FORMATION	DATUM
8 5/8" at 4850' w/2500 sx				
5 1/2" at 13,398' w/2200 sx				
	TD 13,400' (MRRW)		PBD	11,055'

IP (Wolfcamp) Perfs 10,174-716' P 35 BOPD + 71 BW. Pot based
 on 24 hr test. GOR 4314; gty 42.5

CONTR **Cactus #3** OPR SELEV **4076'** GL PD **13,500'** RT

F.R. 1-9-78
 (Morrow)
 1-9-78 Drlg 5744'
 1-16-78 Drlg 7745'
 1-23-78 Drlg 9990' 1m
 1-30-78 Drlg 11,345' 1m & sh
 2-3-78 Drlg 11,772' sh & 1m
 2-10-78 Drlg 12,306' sh & 1m
 2-17-78 Drlg 12,990' 1m & sh
 2-28-78 Drlg 13,400' MORT
 3-2-78 TD 13,400'; MORT
 3-13-78 TD 13,400'; Drlg Cmt @ 11,331'
 3-17-78 TD 13,400'; Drlg cmt @ 11,675'
 3-25-78 TD 13,400'; PBD 13,305'; SI

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3-25-78 Continued
Perf (Morrow) 13,057-068', 13,114-124',
13,132-134' w/52 shots (overall)
4-3-78 TD 13,400'; PBD 13,305'; SI
Acid (13,057-134') 5000 gals (7½%)
4-17-78 TD 13,400'; PBD 13,305'; Tstg
Frac (13,057-134') 32,000 gals + 45,000# sd
4-20-78 TD 13,400'; PBD 13,305'; SI
5-2-78 TD 13,400'; PBD 13,305'; Tstg
Perf (Atoka) 12,686-698' w/26 shots (overall)
Acid (12,686-698') 5000 gals

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5-8-78 TD 13,400'; PBD 13,305'; Tstg
5-15-78 TD 13,400'; PBD 13,305'; Tstg
Flwd 9 BO + 114 BW in 3 days thru 24/64"
chk, TP 50-80# (12,686-698')
5-22-78 TD 13,400'; PBD 13,305'; SI
5-26-78 TD 13,400'; PBD 12,615'; Prep Acid
CIBP @ 12,615'
Perf (Cisco) 11,109-182'
6-13-78 TD 13,400'; PBD 11,055'; Tstg
Acid (11,109-182') 5000 gals (15%)
Swbd 36 BLW + 23 BFW in 8 hrs (11,109-182')
CIBP @ 11,055'
Perf (Wolfcamp) 10,174-180', 10,423-429',
10,448-458', 10,558-564', 10,632-636',
10,710-716' w/44 shots (overall)

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6-13-78 Continued
Acid (10,174-716') 5000 gals (15%)
Swbd 148 BLW + 4 BO in 11 hrs (10,174-716')
6-19-78 TD 13,400'; PBD 11,055'; Tstg
6-26-78 TD 13,400'; PBD 11,055'; TOP
Ppd 10 BNO + 320 BLW in 40 hrs (10,174-716')
6-29-78 TD 13,400'; PBD 11,055'; TOP
Ppd 10 BNO + 125 BSW in 14 hrs
(10,174-716')
7-7-78 TD 13,400'; PBD 11,055'; TOP
Ppd 41 BNO + 90 BSW in 24 hrs (10,174-716')
7-14-78 TD 13,400' 8-4-21 NM

7-14-78 TD 13,400'; PBD 11,055'; WOSP
Frac (10,174-716') 32,000 gals + 45,000# sd
8-21-78 TD 13,400'; PBD 11,055'; Complete
LOG TOPS: Rustler 1582', Salt 1690',
Queen 3796', San Andres 4612', Glorieta 6062',
Tubb 7336', Abo 8112', Wolfcamp 9890',
Kemnitz 10,796', Strawn 12,068', Atoka
12,484', Morrow 12,806', Mississippian
13,247'
LOGS RUN: CNL, DENL, CALP, DILL
8-26-78 COMPLETION ISSUED

8-4-21 NM
IC 30-025-70006-78