

Petroleum Information.

COUNTY LEA FIELD Wildcat STATE NM
 OPR MONSANTO CO. API 30-025-27051
 NO 1 LEASE Back Basin Unit MAP
 Sec 20, T23S, R34E CO-ORD
 1980 FSL, 660 FEL of Sec 7-2-41 NM
 25 mi SE/Halfway SPD 10-27-80 CMP 2-19-81
 CSC
 20-600-1015 sx
 13 3/8-5125-3600 sx
 9 5/8-12,310-2725 sx
 5-lnr-11,967-14,150-250 sx
 WELL CLASS: INITD FINED LSE. CODE
 FORMATION DATUM FORMATION DATUM
 TD 14,150 (BRNT) PBD 13,155
 IP (Atoka) Perfs 12,620-841 CAOF 1150 MCFGPD. GOR Dry;
 gty (Gas) .705; SIWHP 2750; SIBHP 2756

CONTR Quarles OPRSELEV 3496 GL, 3518 KB sub-s 18

F.R. 8-18-80
 PD 14,600 RT (Atoka)
 7-11-81 AMEND FIELD & ZONE: Formerly reported as Bell
 Lake (Morrow)
 10-30-80 TD 600; WOC
 11-4-80 Drlg 2720
 11-11-80 Drlg 4850
 11-18-80 TD 5125; Tstg BOPS
 12-3-80 Drlg 10,160 lm, sh & sd
 12-10-80 Drlg 11,650 lm, sh & soft sd
 12-17-80 Drlg break 11,625-650 w/good fluor, tr vuggy poro
 1-6-81 TD 12,310; Circ & Cond Hole
 1-14-81 Drlg 13,580 lm & sh
 1-20-81 TD 14,150; Rng 5 lnr
 1-28-81 TD 14,150; PBD 13,998; Rng Logs
 2-4-81 TD 14,150; PBD 14,007; Prep Perf
 TD 14,150; PBD 14,007; Prep Sqze
 7-2-41 NM

LEA
MONSANTO CO.

Wildcat
1 Back Basin Unit
Sec 20, T23S, R34E

NM
Page #2

2-4-81 Continued
Perf (Lower Morrow) 13,592-600 w/2 SPF
Acid (13,592-600) 1000 gals
Swbd & Flwd 70 BL in 5 hrs (13,592-600)
2-11-81 TD 14,150; PBD 14,007; Prep Set CIBP
Sqzd (13,592-600)
Perf (Upper Morrow) 13,192-210 (overall)
Swbd wtr w/SSG (13,192-210)
2-18-81 TD 14,150; PBD 13,155; SI PBU
CIBP @ 13,155
Perf (Atoka) 12,620-630, 12,753-756, 12,766-768,
12,837-841 w/1 SPF
Acid (12,620-841) 5000 gals

7-2-41 NM

2-20-81 TD 14,150; PBD 13,155; WO PLC
7-6-81 TD 14,150; PBD 13,155; Complete
(Atoka) FOUR POINT GAUGES:
Flwd 453 MCFGPD, chk NR, 60 mins, TP 2325
Flwd 614 MCFGPD, chk NR, 60 mins, TP 2075
Flwd 822 MCFGPD, chk NR, 60 mins, TP 1725
Flwd 996 MCFGPD, chk NR, 60 mins, TP 1250
Atoka Discovery, New Field Designation-
Antelope Ridge, W.
LOG TOPS: Bell Canyon 5087, Delaware Sand
5129, Cherry Canyon 5981, Bone Spring 8642,
Strawn 12,190, Atoka 12,536, Morrow 13,156
LOGS RUN: GRL, DILL, CNL, FDC, BSL, DI
BHT 152 deg @ 12,310, 186 deg @ 14,141
Rig Released 1-23-81
7-11-81 COMPLETION ISSUED

7-2-41 NN
IC 30-025-70403-80