

1980' FSL & 1870' FEL
Sec. 9, T-16-S, R-35-E
Lea Co., NM

Elevation: 4012' GL, 4030' KB

Spud Date: 12/2/98
Comple Date: 2/8/99

Completion

1/99: MU TCP guns w/32 gram charges w/4spf to perf 12180-98'. Run guns, pkr & 2.375" tbg. Drop bar and perf'd Morrow. Had light blow after perforating. RU swab and tagged FL @ 2400'. Made one run and well KO flowing. Acidized w/4000 gals 15% NEFE w/80 BS. Open well after 1 hr. SI w/2650#. Flow well to pit for 2.5 hrs and gas hit surface. FTP increased while flowing back. Flowing ARO 1.35 MMCFPD w/2500 psi FTP. PWOL.

4/99: Frac'd Morrow. Flowing 3.8 MMcfpd.

6/00: Set blanking plug in 1.875" "R" nipple below pkr. Dumped 10' sand above pkr. Perf'd Atoka 11,816-23' and 11,754-60'. Ran Arrow Set I w/ on/off tool on 2-3/8" tbg and set pkr @ 11,665' in 20k lbs compression. Flowed well to pit ARO 400 mcfpd on 32/64" chk w/50 psi FTP. SI pressure 3450 psi overnight.

8/00: Frac'd Atoka w/55,000 gals 70 quality binary foam carrying 50,000# 20/40 interprop. IP 1.2 MMcfpd 20 bcpd.

DST #1 Wolfcamp (10,930-84'): Opened tool w/good blow, and had GTS in 12 min. (170# @ 271MCFPD) Rec'd 67 BO and 3 bbl OGCM. IF 1756; FF 600; ISI 3567 psi; FSI 2666 psi. 15-60-60-180.

DST #2 Atoka (11,750-843'): Opened tool w/good blow. GTS 22 min. SI. Reopened tool w/well flowing 410# on 1/4" chk @ 590 Mcfpd. IF 307; FF 600; ISI 5419 psi; FSI 5387 psi.

13-3/8", 48#, H-40
@ 400' w/ 440 sx - surf.

9-5/8", 36#, N-80 & J-55
@ 4700' w/ 1750 sx - surf.

Pkr Fluid - 2% KCl water

2-3/8", 4.7# L-80 EUE 8rd tubing

TOC - 8930' CBL

Weatherford on/off tool
w/1.875" Baker "F"
profile @ 11,682'

Pkr @ 11,683'
Type: Arrowset I
20K lbs compression
8' 2-3/8" N-80 pup jt
1.875" Baker "R" nipple @ 11,699'

Atoka: 11,754-60' & 11,816-23'
10' of sand on top of pkr/plug.
Tagged top w/slick line @ 12,093'
Arrowset pkr @ 12,103'
10' pup jt
1.875" Baker "F" nipple
10' pup jt
Blanking plug in 1.875" "R" nipple
Morrow:
12180-98'

7", 26# & 23#, P-110 @
12,780' w/ 550sx

PBTD: 12,728'
TD: 12,780'

