

NADEL AND GUSSMAN PERMIAN

Artemis Federal #1

1650' FSL, 660' FWL Sec 33, 22S, 28E, Eddy County, NM
API # 30 - 015 - 34011-0

Elev: 3027', KB: 19' AGL

Current

RECEIVED

AUG 24 2005

DOB-ARTESIA

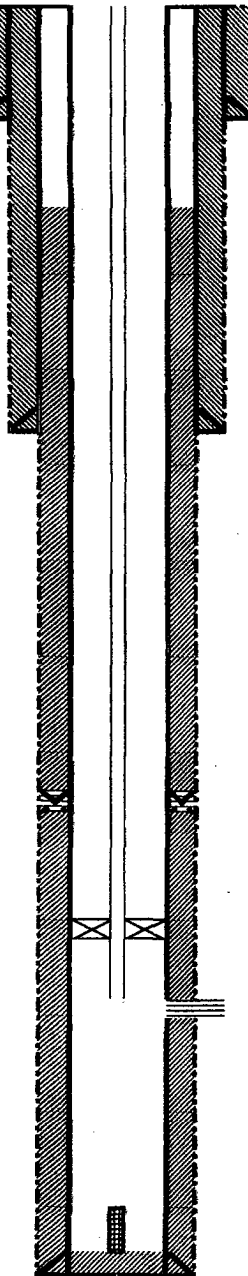
13-3/8", 48#, H-40 @ 301'
400 sx, cement circulated 155 sxs
17-1/2" hole

9-5/8", 40#, N-80 LTC @ 6,105'
2227 sxs, cement; circ 300 sxs

12-1/4" hole

DV Tool @ 7807'

5-1/2", 17#, P-110 @ 0-10,882'
20# P-110 @ 10,882' - 12,700'
1st stage 1156 sxs
2nd stage 463 sxs
7-7/8" hole



Tubing Details

1jt 2-7/8" tbg
1 10' 2-7/8" tbg sub
2-8' 2-7/8" tbg subs
344 jts of 2-7/8" above marker jt
0 - 11,216.38' tbg above marker joint
11,216-11,223 1 6' L-8- 2-7/8" sub
11,223' - 11,288 2 jts 2-7/8" tbg 6.5 EUE
11,288' - 11,289' 2.25 F on off tool
11,289' - 11,297 Baker pkr and pu sub
11,297 - 11,303' 6' tub sub
11,303 - 11,3104 2.25 F nipple
11,304 - 11,310 6' tub sub
11,310 - 11,311 2.25 R nipple w\ 2.197 ng
11,311 - 11, 376 2 jts 2-7/8" tbg
11,376' - 11,377 ported underbalance sub
11,377 - 11,390 12' 2-7/8" pup jt
EOT @ 11,390'

Atoka Perfs

11,396 - 11,412 6 spg 60 deg 96 holes

Fish in btm of hole

Fish consists of
1' mech firing head w\ auto release
5' blank gun
16' shot guns
1' bull plug
4' propel sleeve and; btn of assembly
Total fish length approx 26'

PBTD @ 12,597'
TD @ 12,700' SLD 12,698 WLM