

ENRON OIL AND GAS COMPANY
Loving "36" State No. 1
660' FSL & 2,070' FWL
Section 36, T23S, R27E
Eddy County, New Mexico

WELL DATA

TOTAL DEPTH: 12,820' PBTD: 11,670' KB: 3,141' (20' above GL)

CASING RECORD: 13-3/8", 48 lb./ft., H-40, ST&C casing set at 535'. Cmt. circ. 9-5/8", 36 lb./ft., K-55, ST&C casing set at 2,260'. Cmt. circ. 7", 23 lb./ft., N-80 & S-95, LT&C & FL4S set at 10,500'. TOC @ 6,000' (est).
4-1/2", 13.5 lb./ft., N-80, LT&C set 10,242' to 12,818'.

TUBING DETAIL: 2-3/8", 4.7 lb./ft., L-80, NuLock set at 10,278'.
A 4-11/32" OD x 2" ID MWL ISA is latched into the tieback sleeve at 10,278', and with 17,000 lbs. slackoff.

COMPLETION HISTORY: Morrow perforations: 12,610'-12,658'.
Flowed 200 MCFD with 50 psi FTP after 5,000 gal. acid.
Set retainer at 12,520' and squeezed perfs 12,610'-12,658'.

Morrow perforations: 12,106'-12,386'.
Flowed 330 MCFD with 450 psi FTP after a 50,000 gal. 70 Quality foam frac.
Cement squeezed perforations with 75 sks.

Atoka perforations: 11,409'-11,420' and 11,451'-11,456'.
Flowed 2,000 MCFD with 1,375 psi FTP after 10 bbls. acetic acid breakdown.

Current producing rate: 20 MCFD
Cumulative production: 2,425 MMCFG
Remaining reserves: None

DELAWARE POTENTIAL: 2,414'-60' Drilling break and oil show, possibly wet.
3,337'-77' Drilling break and good gas show, 30'-40' flare.
May be wet below 3,400'.

Well currently flowing 450 MCFD, 275 BWP, and 6 BOPD with a FTP of 290 psig, on compression. Well is flowing up 7" x 9-5/8" annulus.

PROCEDURE TO RECOMPLETE IN DELAWARE

1. Pressure test 2-3/8" x 7" annulus to 1,000 psi for 15 minutes. Check tubing and 7" x 9-5/8" annulus for communication.
2. Kill Atoka zone w/10 lb/gal brine if necessary.
3. MIRU PU. ND tree, install BOP. Pull insert seal assembly (ISA) out of setting collar @ 10,278'. POH w/seal assembly and 2-3/8" tubing, standing back 2-3/8" tubing. Utilize stabbing guide and thread protectors as needed throughout this procedure.
4. Set CIBP @ 11,350' by wireline and cap w/35' of cement.