

- Nipple down tree and nipple up BOP, unseat packer.
- Trip out of the hole with tubing receptacle and packer.
- Atlas wireline ran CIP and set below top set of perforations at 12,978'.
- Shut well in at 5:30 PM.

March 6, 1990:

- Go in hole with Baker Lock-set packer, 4' sub, ER receptacle, 413 joints of tubing.
- Set packer at 12,903' with 14,000#.
- Remove BOP and nipple up tree and flow line.
- Go in hole with swab at 2:15 PM, Fluid Level at 1400'.
- Swabbed to 10,000' in 6 runs.
- Had gas on 6th run.
- On 7th run had scattered fluid from 7200' to 10,500'.
- On 8th run scattered fluid to 12,000'.
- Had good gas blow with fluid on last 2 runs, no blow behind swab runs.
- Recovered 63 barrels load water. Shut in and Shut down for night at 5:30 PM.

6

March 7, 1990:

- 13 1/4 hour SITP 2650 psig. Open on 3/4" choke.
- Fluid to surface in 10 minutes, fluid for 20 minutes, 1100 psig - 300 psig.
- Dry gas after 10 minutes.
- Flowing gas with light fluid spray on 3/4" choke, 140 spig.
- Rig up Halliburton and acidize with 1500 gallons 7 1/2% Moro-Flo acid with 3 gallons Penn 88 and 14 ball sealers, and 1500 scf nitrogen/barrel.
- 6050 psig, broke to 5650 then back to 5900 psig. Average Pressure 5800 psig, average injection rate 3.7 BPM. ISIP 4650 psig, in 15 minutes 3000 psig.
- Load to recover 81 barrels.
- Open to flow back at 10:00 AM.
- In 1 hour began burning flare and fluid quit at same time.
- Flowed for 30 minutes, decreased to nearly nothing.
- Rig up to swab at 11:30 AM. Initial fluid level 7000' F.S.
- Last 3 swab runs made from seating nipple, 100' fluid recovery on last run with good gas blow behind swab.
- Estimated total recovery 75 barrels KCL water and acid.
- Shut down at 4:30 PM and left open to pit on 24/64" choke, 200 psig, making gas with no water.

March 8, 1990:

- 7:30 this AM 24/64" choke, TP 140 psig, gas at approximately 500 MCF with muddy to milky water, too wet to burn constantly, making 1-2 BWPH.
- Continue to flow to pit until 11:30 AM.
- Load tubing with 75 barrels 3% KCL water with clay-stay, XP and to surf 300.
- Nipple down tree and nipple up BOP.