

- 1) Could not get a cement pump truck, sent Pinnacle crew home
- 2) SION. MY

12/23/00

- 1) Set tubing @ 11,326'
- 2) Pump 50 bbls 7% KCL
- 3) Pump 13 bbls fresh water
- 4) Pump 8 bbls "H" cement mixed @ 16 ppg
- 5) Pump 5 bbls fresh water
- 6) Pump 36.5 bbls 7% KCL water
- 7) Pull 5 stds reverse out 2.5-3 bbls cement, pumped 84 bbls total to reverse out
- 8) LD 16 jts tubing
- 9) PU 3 7/8" MT bit, 6- 3 1/8" DC's, tubing, tripped halfway into casing
- 10) Called report to Bret Cook
- 11) SION. MY

01/02/01

- 1) Received 2 7/8" flush tubing, wellhead, MorOil Co. lift, Aeroset 10K packer w/on-off tool, 1.875" profile nipple
- 2) RU Computalog, correlate log to the 11/14/77 Dresser Atlas Compensated Densilog/Neutron
- 3) Perforate 2 shots per ft. zone 11,350'-11,360', 21 shots fired
- 4) TIH w/Aeroset 10K pkr w/on-off tool, 1.875" profile nipple, 1 jt. 2 7/8" flush tubing, 4' marker jt., 2 7/8" tubing
- 5) SION. JC, MY

01/03/01

- 1) No pressure noted on tubing. Finished TIH w/pkr and tubing
- 2) RU Computalog, ran gamma ray and correlated log to the 11/14/77 Dresser Atlas Compensated Densilog/Neutron
- 3) Set pkr @ 11,338.8', bottom of pkr
- 4) Got off of on-off tool
- 5) SION. JC, MY

01/04/01

- 1) Break circulation-22 bbls to break circulation-approx. fluid level 2,928'
- 2) Pump 200 gallons 7 1/2% acid to pickle tubing
- 3) Reverse out acid
- 4) Test packer to 1,000 psi-held
- 5) Pump acid to within 3 bbls to end of tubing
- 6) Ball injection sequence: pump 1000 gallons acid-drop 30 balls, pumped 500 gallons acid drop 30 balls, pump 250 gallons acid drop 30 balls—total of 90 balls
- 7) Max. pump rate 3.7 bpm @ 5,900 psi
- 8) ISIP—1,744 psi, 5 min.—1,318 psi, 10 min.—1,150 psi, 15 min.—990 psi.
- 9) Began swabbing, made 16 runs, fluid level @ 4,800', bbls recovered-50 bbls
- 10) SION. JC, MY