NAN-BET COM #1

AFE #71403032

Procedure

- 1. Approximately 10 days prior to starting the workover, run a pressure build up test on the current zones. Run tandem bombs with 2000 psig (minimum) gauges in the well with it flowing. Run bombs to 10,710' KB, flow well for 2-4 hours, then shut in for a 4-day (96-hour) build up test.
- 2. Pull bombs after 4 days. Have results and computer disks sent to John Genziano in Denver office.
- 3. MIRUSU. Blow down tubing and kill tubing with clean 2% KCl water.
- 4. ND tree and NU BOP.
- 5. PU on tubing and attempt to release the Baker Model Lock-Set at 10,466'. NOTE: According to records, this packer has been in the well since 1972. Might have to cut or back off the tubing and go get the packer with an overshot, drill collars and jars.
- 6. TOH with tubing and packer, laying down tubing.
- 7. RU Halliburton Wireline and run a gauge ring for 5.5", 17# casing to 10,640'.
- 8. Correlate to Gamma Ray Log and set a 5 ¹/₂" Fas Drill Composite Bridge Plug at 10,630' KB. Don't cap plug with cement due to limited room (rathole) and for ease of future drillout.
- 9. Load hole with 2% KCl water and pressure test plug and casing to 750-1000 psig for 15 minutes.
- 10. Run a cement Bond Log strip from plug back to 300' above top of cement (calculated to be at 9069' but might have to find it).
- 11. PU a full bore production packer with wireline re-entry guide below it, on/off tool and TIH picking up new tubing.
- 12. Set packer at approximately 10,400'. NOTE: Collar log shows collars at 10,376' and 10,418'.
- 13. Pressure check annulus and packer.
- 14. Get off the overshot (on/off tool) and circulate packer fluid in the annulus.