

## CATCLAW DRAW UNIT #14

### Procedure

- 1) Approximately one week prior to putting a rig on the well, run a rig on the well, run a build-up pressure test on the current Morrow "C" zone, run tandem 2000 psig (min) bombs in the well with it flowing. Run bombs to 10,460' (or hang bombs in packer profile). Flow well 2-4 hours, then shut tubing in for a 4 to 7 day build-up.
- 2) Pull bombs after build-up test. Have results and computer data disks sent to John Genziano in Denver Office.
- 3) MIRUSU. Kill tubing or blow down tubing, ND tree and NU BOP.
- 4) Release Guiberson UNI VI packer at 10,392' and let well equalize .
- 5) TOH with tubing laying it down.
- 6) RU wireline and RIH with a 5 1/2" 17# gauge ring. Set a 5 1/2" 17# CIBP at 10,420' and cap with a minimum of 25' of cement.
- 7) Load hole and pressure check casing and plug to 1000 psig for 15 minutes.
- 8) PU a full bore production packer and on/off tool and start in hole picking up the 2 7/8" tubing from CCDU #9. Hydrotest tubing on TIH to 6000#.
- 9) Set packer at +/- 10,050'. NOTE: Bond log shows a collar at 10,022' and 10,065'.
- 10) Pressure check annulus and packer.
- 11) Get off the overshot (on/off tool) and circulate packer fluid into annulus.
- 12) Latch back on to packer and pressure check again.
- 13) Swab tubing down to 9000' (approx. 52 barrels). Check fluid level inside tubing to insure no leaks from annulus or packer.
- 14) At this point we plan to load the tubing with a Nitrogen "blanket" to perforate in. However, we need fluid to perforate in with the pivot guns so that is why fluid is only being swabbed down to 9000'.