## White City 14-1 Recompletion to Atoka 4/15/99

- 1. MIRUPU
- 2. Kill well with produced water.
- 3. Remove tree, install manual BOP with 2 3/8" rams.
- 4. PU on tbg and string out of PBR.
- 5. POH w/tbg & seal assembly.
- 6. Receive 2700' of 2 3/8" 4.7# N80 EUE 8rd tbg.
- 7. RIH w/3  $\frac{3}{4}$ " bit, scraper and tbg to 11,300'.
- 8. POH w/tbg & tools.
- 9. Make up Halliburton WPL pkr with XN nipple and XR pump through plug with ball and seat reversed to serve as standing valve.
- 10. RIH on WL. Set pkr @ 11,300'.
- 11. Load csg and test plug to 2000 psi.
- 12. RIH w/PLS containing 10' pup jt, X nipple and WL re-entry guide below, on/off tool w/X nipple, 1 jt tbg, X nipple on 2 3/8 tbg testing tbg above slips to 7000 psi.
- 13. Make up tree on tbg. Test tree to 7000 psi.
- 14. Set pkr @ 10,500±.
- 15. Test tbg, pkr, lower pkr and plug to 5000 psi.
- 16. Swab well down to clean up Morrow perfs.
- Load tbg w/produced water or 2% KCL so that the bottom hole pressure is 3600 psi (2500 psi underbalance based on reservoir pressure of 6100 psi).
- 18. RU Wireline unit complete with 5000 psi lubricator and grease injector. Make gauge/correlation run.
- 19. Perf Atoka from 10,821-31 at 4 jspf using 1 11/16" strip gun.
- 20. Perform 4 pt test.
- 21. Place on production.

