

Included is a brief summary below to help clarify the WBD and reason for P&A. There were numerous squeezes so the WBD details don't fit onto one page.

- Drilled Feb/March 2011, took gas kick 7761' (about 200' above J-sand according to CBL)
- Casing was landed 6 jts short at 7734' and cemented
- 2nd cement stage flowed back through casing valve
- Drilling pumped two cement squeezes to control pressure on backside of production casing with perfs at 580' and 2050'
- Casing did not pressure test, 8 additional squeezes were pumped by completions to remediate leaks with perfs at 1630', 4170', 4800', and 5900'
- 2-7/8" liner was run over the J-sand (7593'-7994') and cemented with good cement to 7740'
- Casing was pressure tested to 1000 psi and held for 15 mins on 10/27/11, but built up to 950 psi overnight
- The wellbore has been left while the other wells on the pad were completed and turned DL; well currently has suspected casing leak at unknown depth
- Costs to remediate and complete exceed value of well

PROPOSED PLUGGING PROCEDURE

- 1 Call Foreman or Lead Pumper before rig up to isolate production equipment.
- 2 MIRU WO rig. Kill well, as necessary, with freshwater with biocide. ND wellhead. NU BOPs. Unseat landing joint and lay down.
- 3 TOOH with tubing and stand back.
- 4 PU 5K CIBP and TIH on 2-3/8" tbg. Set CIBP at 600 ft.
- 5 MIRU cementing services. Establish circulation with fresh water. Cement from 600' to surface with 46 sx Class G neat cement.
- 6 Cut surface casing 5 ft below ground level and weld on cap.
- 7 RDMO WO rig.
- 8 Submit Form 4 with COGCC.