



**Wells Ranch USX BB11-09**

*P&A Procedure*

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Authored 3/27/17

**LOCATION:**

Qtr/Qtr: NE/SE Section: 11 Township: 5N Range: 63W  
Footages: 1872 FSL & 697 FEL

**COUNTY:** WELD STATE: CO API #: 05-123-30475

**WELL DATA:**

Surface Csg: 8-5/8" 24# J-55 @ 514' KB Elevation: 4683'  
Surface Cmt: 230 sx GL Elevation: 4671'  
Long St Csg: 4-1/2" 11.60# L-80 @ 6789' TD: 6797'  
Long St Cmt: 842 sx PBTD: 6746'  
Long St Date: 7/3/2009

Plug Back (Sand or CIBP): Sand  
Perforation Interval (1): Niobrara Perforations 6346'-6358' & 6433'-6445'  
Perforation Interval (2): Codell Perforations 6600'-6610'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 2-3/8" 4.70# J-55 @ 6590' Rods: N/A  
Pump: \_\_\_\_\_  
Misc.: PC cement has incomplete coverage between 828-4590' but not bad enough to squeeze through  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:**

Producing

**COMMENTS:**

Abandoning to accommodate upcoming horizontal wells

**PROCEDURE:**

- 1) Bradenhead Form 17 needs to be done by the rig since this is a PG1 LTSI well that hasn't had a recent Form 17. Recover any necessary samples per Form 6 COA; direct sample(s) to DIG/Precision contact for analysis.
- 2) MIRU workover rig, pump, and tank.
- 3) POOH and stand back tbg.
- 4) RU WL and RIH w/ CIBP and set @ 6296' (50' above Nio top perf).
- 5) Dump bail 2 sx of Class G Neat cement on top of CIBP. TOC 6270'.
- 6) RIH w/ workstring to 2500'. Pump 50 sx balance plug from 2500' to 1839' for courtesy plug. No need to tag plug if maintain circulation. POOH.
- 7) RIH w/ WL and cut production casing at 555' (TOC following remedial cement job is within 200' of surface casing).
- 8) Unland production casing.
- 9) POOH and LD production casing filling pipe every 6 joints.
- 10) RIH w/ workstring to 555' (top of casing) then attempt to run in casing 50'.
- 11) Pump 10 bbls Mud Flush (or similar spacer) followed by 185 sx of cement as a shoe plug. Cement to surface.
- 12) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 13) Cut surface casing off 6-8' below ground.
- 14) Clean up location. RDMO. Reclaim location.