

**WORKOVER PROCEDURE**

**WELL NAME:** WELLS RANCH PC AA 22-04 **DATE:** 10/23/2013

**LOCATION:** \_\_\_\_\_

Qtr/Qtr: NWNW Section: 22 Township: 6N Range: 63W  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-31894

**ENGINEER:** LEAH PERKINS 7 Day Notice Sent: \_\_\_\_\_  
(Please notify Engineer of any major Do not start operations until: \_\_\_\_\_  
changes prior to work) Notice Expires: \_\_\_\_\_

**OBJECTIVE:** P&A

**WELL DATA:** Surface Csg: 8 5/8" 24# K-55 @ 647' KB Elevation: 4723  
Surface Cmt: 307 sx GL Elevation: 4710  
Long St Csg: 4 1/2" 11.60# M-80 @ 6916' TD: 6943  
Long St Cmt: 400 sx PBTD: 6868  
Long St Date: 6/12/2011

Plug Back (Sand or CIBP): \_\_\_\_\_  
Perforation Interval (1): Niobrara Perforations 6468' - 6587'  
Perforation Interval (2): Codell Perforations 6745' - 6754'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 2 3/8" 4.70# J-55 @ 6733' Rods: \_\_\_\_\_  
Pump: \_\_\_\_\_  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:** \_\_\_\_\_  
**COMMENTS:** \_\_\_\_\_

**PROCEDURE:**

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2 3/8" tbg and lay down.
- 3) RU WL. RIH w/CIBP. Set CIBP @ 6418', dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off +/- 1500'. POOH with casing laying down on trailer.
- 5) RIH w/ workstring to pump (100) sx stub plug where csg was pulled. If maintain circulation, do not need to tag plug.
- 6) POOH w/workstring to 750'. Pump approx 275 sx shoe plug. Cement to surface.
- 7) RIH. Tag shoe plug. Add cement if needed.
- 8) Cut surface casing off 6'-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.