

## WORKOVER PROCEDURE

**WELL NAME:** Wells Ranch AE32-05 **DATE:** 10/8/2015  
**LOCATION:**  
Qtr/Qtr: SWNW Section: 32 Township: 6N Range: 62W  
Footages: 2011 FNL & 817 FWL  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-30489

**ENGINEER:** BRIAN ULMER 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# J-55 @ 559' KB Elevation: 4,749  
Surface Cmt: 243 sx GL Elevation: 4,733  
Long St Csg: 4-1/2" 11.6# M-80 @ 6762' TD: 6,784  
Long St Cmt: 550 sx PBTD: 6,714  
Long St Date: 5/25/2010

Plug Back (Sand or CIBP): \_\_\_\_\_  
Perforation Interval (1): Niobrara Perforations: 6,358' - 6,522'  
Perforation Interval (2): Codell Perforations: 6,619' - 6,626'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: None Rods: \_\_\_\_\_  
Pump: \_\_\_\_\_  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:** No sustained production since March 2012  
**COMMENTS:** \_\_\_\_\_

### PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) Unflange WH and POOH with production tubing.
- 3) RU WL. RIH w/ CIBP and set @ 6308'. Dump bail 2 sx cement on top.
- 4) Unland casing. Cut casing off @ 2300'. POOH w/ csg laying down on trailer.
- 5) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 6) POOH w/ workstring to 659'. Pump 208 sx shoe plug. Cement to surface.
- 7) SI, WOC. RIH. Tag shoe plug. Add cmt if needed.
- 8) Cut surface casing off 6-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.