

## WORKOVER PROCEDURE

**WELL NAME:** WELLS RANCH AF06-08 **DATE:** 1/18/2016  
**LOCATION:**  
Qtr/Qtr: SENE Section: 6 Township: 5N Range: 62W  
Footages: 2120 FNL & 656 FEL  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-30171

**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 @ 560' KB Elevation: 4693  
Surface Cmt: 218 sx GL Elevation: 4678  
Long St Csg: 4-1/2" 11.6# N-80 @ 6737' TD: 6766  
Long St Cmt: 800 sx PBTD: 6,695  
Long St Date: 7/18/2009

Plug Back (Sand or CIBP): sand  
Perforation Interval (1): Niobrara Perforations: 6332' - 6470'  
Perforation Interval (2): Codell Perforations: 6562' - 6570'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 2-3/8" 4.7# J-55 @ 6552' Rods: \_\_\_\_\_  
Pump: \_\_\_\_\_  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:** No sustained production since February 2014 due to high line pressure. SI for STEM.  
**COMMENTS:** Base of Fox Hills - 345'.

### PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) Unflange WH and POOH with production tubing.
- 3) RU WL. RIH w/ CIBP and set @ 6282'. Dump bail 2 sx cement on top.
- 4) RIH w/ workstring to 2500'. Pump 20 sx balance plug. SI, WOC. If circulation maintained no need to tag plug.
- 5) Cut casing in slips @ 950'. POOH w/ csg laying down on trailer.
- 6) RIH w/ workstring to 950' and pump 307 sx shoe/stub 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.