

## WORKOVER PROCEDURE

**WELL NAME:** API 41-15 **DATE:** 10/8/2015  
**LOCATION:**  
Qtr/Qtr: NE/NE Section: 15 Township: 4N Range: 66W  
Footages: 776' FNL & 678' FEL  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-16562

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

**OBJECTIVE:** P&A

**WELL DATA:** Surface Csg: 8-5/8" 24# J-55 @ 301' KB Elevation: 4,740'  
Surface Cmt: 305 sx GL Elevation: 4,728'  
Long St Csg: 4-1/2" 11.6#, M-75 @ 7,357' TD: 7,360'  
Long St Cmt: 300 & 190 sx PBTD: 7301'  
Long St Date: 2/4/1993

Plug Back (Sand or CIBP): Sand  
Perforation Interval (1): Niobrara Perforations 6,913' - 7,040'  
Perforation Interval (2): Codell Perforations 7,229' - 7,239'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 2-3/8" 4.7# J-55 @ 7,199' Rods: \_\_\_\_\_  
Pump: \_\_\_\_\_  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:** Currently shut in. Was producing 0.5 bopd and 15 mcf. Pressures currently 591/589  
**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 @ 6,863' dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to 4,750'. Pump 75 sx balance plug. If maintain circulation, no need to tag plug. (cover Sussex)
- 5) Unland casing. Cut casing off @ 2500'. POOH with casing laying down on trailer.
- 6) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 7) POOH w/ workstring to 401'. Pump 155 sx shoe plug. Cement to surface.
- 8) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground.
- 10) Clean up location. Reclaim location. RDMO.