

## WORKOVER PROCEDURE

**WELL NAME:** Riva Red D31-06X **DATE:** 10/15/2015  
**LOCATION:**  
Qtr/Qtr: SE/NW Section: 31 Township: 3N Range: 64W  
Footages: 1875' FNL & 1865' FWL  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-29075

**ENGINEER:** Benjamin Daniell 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 @ 727' KB Elevation: 4823'  
Surface Cmt: 349 sx GL Elevation: 4810'  
Long St Csg: 4 1/2" 11.6# M-80 @ 7215' TD: 7225'  
Long St Cmt: 730 sx PBTD: 7138'  
Long St Date: 10/5/2008

Plug Back (Sand or CIBP): \_\_\_\_\_  
Perforation Interval (1): Niobrara Perforations 6816' - 6832'  
Perforation Interval (2): Codell Perforations 7068' - 7080'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 2-3/8" 4.7# J-55 @ 7037' Rods: NA  
Pump: NA  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:** Producing  
**COMMENTS:** Doesn't cover CR49 expansion battery move

### 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 @ 6766', dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to pump 50 sx balance plug @ 4500'. If maintain circulation, no need to tag plug.
- 5) Unland casing. Cut casing off @ 1900'. POOH with casing laying down on trailer.
- 6) RIH w/ workstring to pump 125 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 7) POOH w/ workstring to 827'. Pump 270 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.