

## WORKOVER PROCEDURE

**WELL NAME:** STATE 14-32 **DATE:** 3/21/2014  
**LOCATION:**  
Qtr/Qtr: NW/NE Section: 14 Township: 2S Range: 62W  
**COUNTY:** ADAMS **STATE:** CO **API #:** 05-001-09012

**ENGINEER:** JONATHAN POMERANTZ 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# @ 267' KB Elevation: 5114'  
Surface Cmt: 190 sx GL Elevation: 5104'  
Long St Csg: 4 1/2" 11.6# @ 7193' TD: 7200'  
Long St Cmt: 330 sx + 100 sx Lite PBDT: 7040'  
Long St Date: 4/18/1991

Plug Back (Sand or CIBP): **Retrievable Packer @ 7040'**  
Perforation Interval (1): D Sand Perforations 6984' - 7005'  
Perforation Interval (2): J Sand Perforations 7050' - 7060'  
Perforation Interval (3):  
Tubing: 2 3/8" 4.7# J-55 tbg @ 7008' Rods: 7/8" (1970') + 3/4" (5002')  
Pump: 2" R-Type 16' Rod Insert Pump  
Misc.:

**PRODUCTION STATUS:**  
**COMMENTS:**

### PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ rods and pump and lay down.
- 3) Release tubing anchor. POOH w/ 2 3/8" tbg and lay down.
- 4) RU WL. RIH w/CIBP. Set CIBP @ 7020', dump bail 2 sx of cement on top.
- 5) RIH w/CIBP. Set CIBP @ 6934', dump bail 2 sx of cement on top.
- 6) RIH w/ workstring to 2500'. Pump 50 sx balance/courtesy plug. SI, WOC. RIH. Tag balance plug @ approx 1840'
- 7) POOH w/workstring to 1060'. Pump 30 sx balance plug. SI, WOC. RIH. Tag balance plug @ approx 600'.
- 8) Unland casing. Cut casing off @ 590'. POOH with casing laying down on trailer.
- 9) RIH w/ workstring to pump 200 sx stub/shoe plug where csg was pulled. Cement to surface.
- 10) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 11) Cut surface casing off 6'-8' below ground.
- 12) Clean up location. Reclaim location. RDMO.