

## WORKOVER PROCEDURE

**WELL NAME:** DAVIS 2-33 **DATE:** 1/13/2015  
**LOCATION:**  
Qtr/Qtr: SWSE Section: 33 Township: 6N Range: 66W  
Footages: 670' FSL: & 1981' FEL  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-11782

**ENGINEER:** GREG ANDERSON 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: 9 5/8" 36# @ 411' KB Elevation: 4711'  
Surface Cmt: 600 sx GL Elevation: 4700'  
Long St Csg: 4 1/2" 11.6# @ 7321' TD: 7339'  
Long St Cmt: 300 sx (TOC @ 6100' - CBL) PBTD: 7241'  
Long St Date: 12/31/1991

Plug Back (Sand or CIBP): \_\_\_\_\_  
Perforation Interval (1): Niobrara Perforations 6942' - 7136'  
Perforation Interval (2): Codell Perforations 7196' - 7208'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 2 3/8" 4.7# J-55 tbg @ 7220' Rods: \_\_\_\_\_  
Pump: \_\_\_\_\_  
Misc.: Remedial squeeze: cement from 1,594' - 2,960'

**PRODUCTION STATUS:** \_\_\_\_\_  
**COMMENTS:** \_\_\_\_\_

### PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2 3/8" tbg and lay down.
- 3) Run CBL to verify cement (TOC reported to be at 6100'. Casing repair from 1594'-2960')
- 4) RU WL. RIH w/ CIBP. Set CIBP @ 6892'.
- 5) Dump 2 sx cmt on CIBP
- 6) Test casing and repair if necessary. Any repair work will require an equivalent cement plug inside casing.
- 7) RIH to 2960' and pump 135 sx balance plug. SI, WOC. RIH. Tag balance plug @ approx 1550'. POOH.
- 8) RU WL. Perforate 4 1/2" casing at 750' (Deepest offset water well at 600').
- 9) Pump 350 sx cement down casing through holes at 750' (offset water well at 600'). Circulate cement.
- 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.