

## WORKOVER PROCEDURE

**WELL NAME:** LILLI UNIT 15-10 **DATE:** 10/5/2012

**LOCATION:** \_\_\_\_\_

**Qtr/Qtr:** SWSE **Section:** 10 **Township:** 8N **Range:** 58W  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-14106

**ENGINEER:** Christina Bernet **7 Day Notice Sent:** \_\_\_\_\_  
oh **Do not start operations until:** \_\_\_\_\_  
changes prior to work) **Notice Expires:** \_\_\_\_\_

**OBJECTIVE:** P&A

**WELL DATA:** **Surface Csg:** 8 5/8" 24# @ 223' **KB Elevation:** 4694  
**Surface Cmt:** 140 sx **GL Elevation:** 4684  
**Long St Csg:** 4 1/2" 11.60# @ 6413' **TD:** 6415  
**Long St Cmt:** 220 sx **PBTD:** 6400  
**Long St Date:** 12/27/1988

**Plug Back (Sand or CIBP):** \_\_\_\_\_  
**Perforation Interval (1):** D Sand Perfs 6234' - 6242'  
**Perforation Interval (2):** \_\_\_\_\_  
**Perforation Interval (3):** \_\_\_\_\_

**Tubing:** 2 3/8" @ 6354' **Rods:** Rods set @ 6354' (Polish Rod - 26', 3/4" Pony Rod - 12', 3/4" Rods - 252 jts)  
**Pump:** 2' x 1 1/4" x 16' Two Stage Pump @ 6,338'  
**Misc.:** \_\_\_\_\_

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

**PROCEDURE:**

- 1) MIRU Workover rig, pump & tank.
- 2) Release tubing anchor. POOH w/ rods. Lay down.
- 3) POOH w/ 2 3/8" tbg. Lay down.
- 4) RU WL. RIH w/CIBP. Set CIBP @ 6134', dump bail 2 sx of cement on top.
- 5) Perforate @ ~2500'
- 6) Set cement retainer above perforations, sting in w/ workstring and pump 90 sx through retainer
- 7) Un-sting from cement retainer and pump 10 sx cement above retainer
- 8) Unland csg, calculate stretch to determine if we can pull
- 9) Cut and pull csg between 1000' - 1500'
- 10) RIH w/ workstring, pump 50 sx stub plug where csg was pulled
- 11) POOH w/ workstring to 323', pump approx 220 sx show plug. Cement to surface.
- 12) RIH. Tag shoe plug. Add cement if needed.
- 13) Cut surface casing off 6'-8' below ground.
- 14) Clean up location. Reclaim location. RDMO.