

# WORKOVER PROCEDURE

WELL NAME: Lilli Unit 6-12 DATE: 5/27/2015  
 LOCATION: Qtr/Qtr: SE/NW Section: 12 Township: 8N Range: 59W  
 Footages: 1980' FNL & 1980' FWL  
 COUNTY: WELD STATE: CO API #: 05-123-13874

ENGINEER: Ben Zapp PE 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# @ 216' KB Elevation: 4,743.00  
 Surface Cmt: 150 sx GL Elevation: 4,734.00  
 Long St Csg: 4 1/2" 10.5# @ 6542' TD: 6,542.00  
 Long St Cmt: 200 sx PBTD: 6,499.00  
 Long St Date: 3/8/1988

Plug Back (Sand or CIBP): Tag  
 Perforation Interval (1): D Sand 6,456' - 6,464'  
 Perforation Interval (2): \_\_\_\_\_  
 Perforation Interval (3): \_\_\_\_\_  
 Tubing: 2 3/8" 4.7# J55 6,477' Rods: Yes  
 Pump: Yes  
 Misc.: \_\_\_\_\_

PRODUCTION STATUS: Down needing pump change  
 COMMENTS: \_\_\_\_\_

## PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ rods & pump, 2-3/8" tbg and lay down.
- 3) RU WL. RIH w/ CIBP. Set CIBP @ 6,406', dump bail 2 sx of cement on top.
- 4) RIH and pump 10sxs over Nio top at 5,720'
- 5) Unland casing. Cut casing off @ 2,500'. 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 450'. Pump 155 sx shoe plug. Cement to surface. (Water well at 290')
- 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.