

WORKOVER PROCEDURE

WELL NAME: LILLI UNIT 07-10 DATE: 9/5/2012
 LOCATION: Qtr/Qtr: SWNE Section: 10 Township: 8N Range: 58W
 COUNTY: WELD STATE: CO API #: 05-123-13403

ENGINEER: LEAH PERKINS 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# @ 212' KB Elevation: 4723
 Surface Cmt: 145 sx GL Elevation: 4714
 Long St Csg: 4 1/2" 11.6# @ 6444' TD: 6450
 Long St Cmt: 185 sx PBTD: 6347
 Long St Date: 4/4/1987

Plug Back (Sand or CIBP): Bridge Plug @ 6100'
 Perforation Interval (1): D Sand Perfs 6271' - 6286'
 Perforation Interval (2):
 Perforation Interval (3):
 Tubing: 2 3/8" 4.7# J-55 tbg @ 6029' Rods:
 Pump:
 Misc.: Cement Squeeze 120 sx (1796' - 2950')

PRODUCTION STATUS:
 COMMENTS:

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
 POOH w/ 2 3/8" tbg and lay down.
- 2) RU WL. RIH and dump bail 2 sx of cement on top of Bridge Plug @6100'
- 3) Perforate @ ~5400'
- 4) Set cement retainer above perforations, sting in w/ workstring and pump 90 sx through retainer
- 5) Un-sting from cement retainer and pump 10 sx cement above retainer
- 6) Unland csg, calculate stretch to determine if we can pull
- 7) Cut and pull csg between 1000' - 1500'
- 8) RIH w/ workstring, pump 50 sx stub plug where csg was pulled
- 9) POOH w/ workstring to 315', pump approx 200 sx shoe plug. Cement to surface.
- 10) RIH. Tag shoe plug. Add cement if needed.
- 11) Cut surface casing off 6'-8' below ground.
- 12) Clean up location. Reclaim location. RDMO.