

WORKOVER PROCEDURE

WELL NAME: LILLI UNIT 14-34 DATE: 9/7/2012

LOCATION: Qtr/Qtr: SESW Section: 34 Township: 9N Range: 58W

COUNTY: WELD STATE: CO API #: 05-123-14033

ENGINEER: CHRISTINA BERNET 7 Day Notice Sent: Do not start operations until: Notice Expires:

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8 5/8" 24# @ 184' KB Elevation: 4772
Surface Cmt: 120 sx GL Elevation: 4762
Long St Csg: 4 1/2" 10.50# @ 6497' TD: 6500
Long St Cmt: 190 sx PBTD: 6476
Long St Date: 8/9/1988

Plug Back (Sand or CIBP):
Perforation Interval (1): D Sand Perfs 6316' - 6320'
Perforation Interval (2):
Perforation Interval (3):

Tubing: 2 3/8" 4.70# J-55 tbg @ 6437' Rods: Rods set @ 6433' (7/8" Rods - 52 jts, 3/4" Rods - 204 jts)
Pump: 1 1/4" Insert Pump
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 @ 6216', 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 284', pump approx 215 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.