

WORKOVER PROCEDURE

WELL NAME: LILLI UNIT 07-03 DATE: 9/7/2012

LOCATION: Qtr/Qtr: SWNE Section: 3 Township: 8N Range: 58W

COUNTY: WELD STATE: CO API #: 05-123-13948

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# @ 188' KB Elevation: 4758
Surface Cmt: 120 sx GL Elevation: 4749
Long St Csg: 4 1/2" 10.50# @ 6430' TD: 6440
Long St Cmt: 210 sx PBSD: 6440
Long St Date: 5/2/1988

Plug Back (Sand or CIBP): Perforation Interval (1): D Sand Perfs 6292' - 6304'
Perforation Interval (2):
Perforation Interval (3):

Rods set @ 6368' (1 1/2" Polish Rod - 26', 7/8" Rods - 1 jt (2 ft), 7/8" Rods - 1 jt (8 ft), 7/8" Rods - 57 jts, 3/4" Rods - 194 jts, 1 1/4" Rods - 2 jts)
Tubing: 2 3/8" 4.70# J-55 tbg @ 6371'
Pump: 3/4" RHBC Pump - BHD
Misc.: Cmt Squeeze for Csg Leak @ 40' - 1849'

PRODUCTION STATUS:
COMMENTS:

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
2) Release tbg anchor. POOH w/ rods. Lay down.
3) POOH w/ 2 3/8" tbg. Lay down.
4) RU WL. RIH w/CIBP. Set CIBP @ 6192', dump bail 2 sx of cement on top.
5) Run CBL.
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) If cement is good over the shoe, pump a balance plug from 288' to 88' (~105 sx).
12) RIH. Tag shoe plug. Add cement if needed.
9) Determine TOC (squeeze) from CLB and perf at this depth.
10) Pump a 50' plug (minimum) at the surface (~20 sx).
13) Cut surface casing off 6'-8' below ground.
14) Clean up location. Reclaim location. RDMO.