

WORKOVER PROCEDURE

WELL NAME: LILLI UNIT 02-07 DATE: 10/5/2012

LOCATION: Qtr/Qtr: NWNE Section: 7 Township: 8N Range: 58W

COUNTY: WELD STATE: CO API #: 05-123-13901

ENGINEER: KIMBERLY HILL 7 Day Notice Sent:
(Please notify Engineer of any major changes prior to work) Do not start operations until:
Notice Expires:

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8 5/8" 24# @ 228' KB Elevation: 4807
Surface Cmt: 155 sx Class H GL Elevation: 4798
Long St Csg: 4 1/2" 10.50# @ 6608' TD: 6610
Long St Cmt: 200 sx 50/50 POZ PBSD: 6605.5
Long St Date: 4/5/1988

Plug Back (Sand or CIBP):
Perforation Interval (1): D Sand Perfs 6486' - 6496'
Perforation Interval (2):
Perforation Interval (3):

Tubing: 2 3/8" 4.70# J-55 tbg @ 6182' Rods: Rods set @ 6116' (3/4" Rods - 244 jts)
Pump:
Misc.: Cement Squeeze -- (5,350'-3,382')

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 @ 6350', dump bail 2 sx of cement on top.
(THIS STEP WAS COMPLETED ON 9/6/2012)
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 328', 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.