

WORKOVER PROCEDURE

WELL NAME: _____ LILLI UNIT 16-05 _____ DATE: _____ 8/21/2012 _____

LOCATION: _____

Qtr/Qtr: SESE Section: 5 Township: 8N Range: 58W
COUNTY: WELD STATE: CO API #: 05-123-13859

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# @ 186' KB Elevation: 4719
Surface Cmt: 115 sx GL Elevation: 4709
Long St Csg: 4 1/2" 11.6# @ 6506' TD: 6510'
Long St Cmt: 190 sx PBTD: 6489'
Long St Date: 2/28/1988

Plug Back (Sand or CIBP): _____
Perforation Interval (1): _____ D Sand Perfs 6336' - 6342'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# J-55 @ 6345' Rods: _____
Pump: _____
Misc.: _____ **Packer set @ 5709'**

PRODUCTION STATUS: _____
COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) Release packer. POOH w/ 2 3/8" tubing. And lay down.
- 3) RU WL. RIH w/CIBP. Set CIBP @ 6236', dump bail 2 sx of cement on top.
- 4) Perforate @ ~2500'
- 5) Set cement retainer above perforations, sting in w/ workstring and pump 90 sx through retainer
- 6) Un-sting from cement retainer and pump 10 sx cement above retainer
- 7) Unland csg, calculate stretch to determine if we can pull
- 8) Cut and pull csg between 1000' - 1500'
- 9) RIH w/ workstring, pump 50 sx stub plug where csg was pulled
- 10) POOH w/ workstring to 300', pump approx 200 sx show plug. Cement to surface.
- 11) RIH. Tag shoe plug. Add cement if needed.
- 12) Cut surface casing off 6'-8' below ground.
- 13) Clean up location. Reclaim location. RDMO.