

WORKOVER PROCEDURE

WELL NAME: LHI 14-41 DATE: 3/5/2015

LOCATION: Qtr/Qtr: NW/SW Section: 14 Township: 4N Range: 67W
Footages: 2065 FSL & 660 FEL

COUNTY: WELD STATE: CO API #: 05-123-19834

ENGINEER: JEREMY GILBERT 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# @ 391' KB Elevation: 4821'
Surface Cmt: 275 sx GL Elevation: 4811'
Long St Csg: 4 1/2" 11.6# @ 7386' TD: 7447'
Long St Cmt: 670 sx PBTD: 7320'
Long St Date: 11/23/1999

Plug Back (Sand or CIBP):
Perforation Interval (1): Codell Perforations 7228' - 7248'
Perforation Interval (2):
Perforation Interval (3):
Tubing: 2 3/8" ?# ?tbg @ 7190' Rods:
Pump:
Misc.:

PRODUCTION STATUS:
COMMENTS: Run CBL to confirm TOC before commencing procedure. Production Csg Cmt 391' - 7386'

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
2) POOH w/ 2 3/8" tbg and lay down.
3) RU WL. RIH w/ CIBP. Set CIBP @ 7178', dump bail 2 sx of cement on top.
4) Load hole. Run CBL to confirm TOC @ 391'. If not confirmed, notify engineer.
5) RIH w/ perf gun. Perforate 4 1/2" casing @ 350'.
6) RIH w/ workstring. Pump 13 sx Balance Plug @ 550'. SI. WOC. RIH. Tag plug @ approx. 350'
7) RU WL. RIH w/tbg and packer. Set packer @ 250'. Pump 115 sx through.
8) Release packer and pump 25 sx, bringing cement to surface.
9) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
10) Cut surface casing off 6'-8' below ground.
11) Clean up location. Reclaim location. RDMO.