

WORKOVER PROCEDURE

WELL NAME: LARSON A25-14 DATE: 2/5/2015
LOCATION: Qtr/Qtr: SE/SW Section: 25 Township: 6N Range: 64W
Footages: 664' FSL & 1941' FWL
COUNTY: WELD STATE: CO API #: 05-123-14733

ENGINEER: Jonathan Pomerantz 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# @ 256' KB Elevation: 4633'
Surface Cmt: 280 sx GL Elevation: 4623'
Long St Csg: 2 7/8" 6.5# @ 6907' TD: 6953'
Long St Cmt: 235 sx PBTD: 6792'
Long St Date: 9/11/1990

Plug Back (Sand or CIBP): **Sand Plug up to 6792'**
Perforation Interval (1): Niobrara Perforations 6644' - 6744'
Perforation Interval (2): Codell Perforations 6789' - 6796'
Perforation Interval (3): _____
Tubing: 1 2/3" 2.33# J-55 tbg @ 6790' Rods: _____
Pump: _____
Misc.: **Casing Patch @ 5207' (11/10/2000); Fish of Perforing Strip Carrier @ 6850'**

PRODUCTION STATUS: _____
COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 1 2/3" tbg and lay down.
- 3) RU WL. RIH w/ CIBP. Set CIBP @ 6594', dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to 5200'. Pump 60 sx balance plug. SI, WOC. RIH. Tag balance plug @ approx 3000'.
- 5) Unland casing. Cut casing off @ 2500'. POOH w/ casing laying down on trailer.
- 6) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 7) POOH w/ workstring to 500'. Pump 200 sx shoe plug. Cement to surface.
- 8) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground.
- 10) Clean up location. Reclaim location. RDMO.