

WORKOVER PROCEDURE

WELL NAME: LORENZ FARMS 22-04B DATE: 11/19/2012

LOCATION: _____

Qtr/Qtr: NENW Section: 22 Township: 5N Range: 65W
 COUNTY: WELD STATE: CO API #: 05-123-16860

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# @ 535' KB Elevation: 4636
 Surface Cmt: 420 sx GL Elevation: 4625
 Long St Csg: 2 7/8" 6.5# @ 7418' TD: 7424
 Long St Cmt: 200 sx PBTD: 7372
 Long St Date: 3/13/1993

Plug Back (Sand or CIBP): Bridge Plug @ 6932 with 200' sand plug
 Perforation Interval (1): Niobrara Perforations 7000' - 7184'
 Perforation Interval (2): Codell Perforations 7292' - 7306'
 Perforation Interval (3): _____
 Tubing: _____ Rods: _____
 Pump: _____
 Misc.: _____

PRODUCTION STATUS: _____
 COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) RIH to circulate out sand plug.
- 3) RU WL. Dump bail 2 sx of cement on top of bridge plug.
- 4) Unland casing. Cut casing off +/- 5500'. POOH with casing laying down on trailer.
- 5) RIH w/ workstring to 5500' Pump (100) sx stub plug. If maintain circulation, do not need to tag plug.
- 6) Pump (50) sx plug @2500'. POOH w/workstring to 635'. Pump approx 250 sx shoe plug. Cement to surface.
- 7) RIH. Tag shoe plug. Add cement if needed.
- 8) Cut surface casing off 6'-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.