

WORKOVER PROCEDURE

WELL NAME: ROTHE 1-24 **DATE:** 6/2/2015

LOCATION: Qtr/Qtr: NE/NE Section: 24 Township: 5N Range: 64W

Footages: 660' FNL & 660' FEL

COUNTY: WELD **STATE:** CO **API #:** 05-123-12254

ENGINEER: Jonathan Pomerantz 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# @ 356' KB Elevation: 4572'
Surface Cmt: 250 sx GL Elevation: 4561'
Long St Csg: 4 1/2" 11.6# @ 6825' TD: 6825'
Long St Cmt: 240 sx PBDT: 6748'
Long St Date: 1/28/1985

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6359' - 6535'
Perforation Interval (2): Codell Perforations 6623' - 6633'
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# J-55 tbg @ 6600' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: _____
COMMENTS: _____

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 @ 6309', dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off @ 2500'. POOH w/ casing laying down on trailer.
- 5) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 6) POOH w/ workstring to 460'. Pump 175 sx shoe plug. Cement to surface.
- 7) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 8) Cut surface casing off 6'-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.