

WORKOVER PROCEDURE

WELL NAME: Rasmussen #1 **DATE:** 9/11/2015
LOCATION:
Qtr/Qtr: NWNE Section: 26 Township: 4N Range: 64W
Footages: 660 FNL & 1980 FEL
COUNTY: WELD **STATE:** CO **API #:** 05-123-12033

ENGINEER: AJ Paine 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# @ 433' KB Elevation: 4684
Surface Cmt: 200 sx GL Elevation: 4674
Long St Csg: 4 1/2" 11.6# @ 6884' TD: 6884
Long St Cmt: 170 sx PBTD: 6795
Long St Date: 10/23/1984

Plug Back (Sand or CIBP): **Sand**
Perforation Interval (1): Codell Perforations 6774' - 6804'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# @ 6712' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: Shut in.
COMMENTS: Suspect hole in casing.

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 @ 6724', dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to 6320'. Pump 10 sx balance plug to cover the Niobrara
- 4) Unland casing. Cut casing off @ 2500'. POOH w/ 4 1/2" csg and lay down.
- 5) RIH w/ workstring. Pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 6) POOH w/ workstring to 533'. Pump 200 sx shoe plug. Cement to surface.
- 7) SI, WOC. RIH. Tag shoe plug. Add cmt if needed.
- 8) Cut surface casing off 6-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.