

WORKOVER PROCEDURE

WELL NAME: MUIRHEAD 01-02 DATE: 8/6/2014

LOCATION: Qtr/Qtr: NE/SW Section: 1 Township: 4N Range: 65W

Footages: 1959' FSL & 1968' FWL

COUNTY: WELD STATE: CO API #: 05-123-12526

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# @ 305' KB Elevation: 4774'
Surface Cmt: 250 sx GL Elevation: 4762'
Long St Csg: 4 1/2" 11.6# @ 7175' TD: 7176'
Long St Cmt: 155 sx PBTD: 7128'
Long St Date: 8/17/1985

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6772' - 6964'
Perforation Interval (2): Codell Perforations 7064' - 7078'
Perforation Interval (3): _____
Tubing: 2 3/8" ?# ? tbg @ 7031' 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 @ 6722', dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off @ 4600'. POOH with casing laying down on trailer.
- 5) RIH w/ workstring to pump 125 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 6) Pump 50 sx courtesy plug @ 2500'. POOH w/ workstring to 560'. Pump 225 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.