

WORKOVER PROCEDURE

WELL NAME: Buckcherry USX AA03-12 **DATE:** 9/16/2016

LOCATION: Qtr/Qtr: NWSW Section: 3 Township: 6N Range: 63W

Footages: 1780 FSL & 788 Township: 6N Range: 63W
FWL

COUNTY: WELD **STATE:** CO **API #:** 05-123-29040

ENGINEER: Narayan Choudhary 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# J-55 @ 540' KB Elevation: 4714'
Surface Cmt: 293 sks GL Elevation: 4701'
Long St Csg: 4 1/2" 11.6# M-80 @ 6904' TD: 6923'
Long St Cmt: 690 sks PBTD: 6448'
Long St Date: 11/8/2008

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6492' - 6596'
Perforation Interval (2): Codell Perforations 6748' - 6760'
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# J-55 6720' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: SI

COMMENTS: _____

PROCEDURE:

- 1) Perform Form 17
- 2) MIRU Workover rig, pump & tank.
- 3) POOH w/ 2 3/8" tbg and lay down.
- 4) RU WL. RIH w/ CIBP. Set CIBP @ 6442', dump bail 2 sx of cement on top.
- 5) RIH w/ workstring to pump 20 sx courtesy plug @ 2500' (top of plug 2200').
- 6) Unland casing (if able). Cut casing off (in slips if unable to unland) @ 640'. POOH w/ casing laying down on trailer.
- 7) RIH w/ workstring to 640'. 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.

NOBLE ENERGY INC.
 Buckcherry USX AA03-12
 NWSW 3-6N-63W
 1780 FSL & 788 FWL
 WELD COUNTY, CO
 Wattenberg
CURRENT WELLBORE SCHEMATIC
 with PROPOSED P&A
 9/16/2016

API: 05-123-29040
 COGCC #

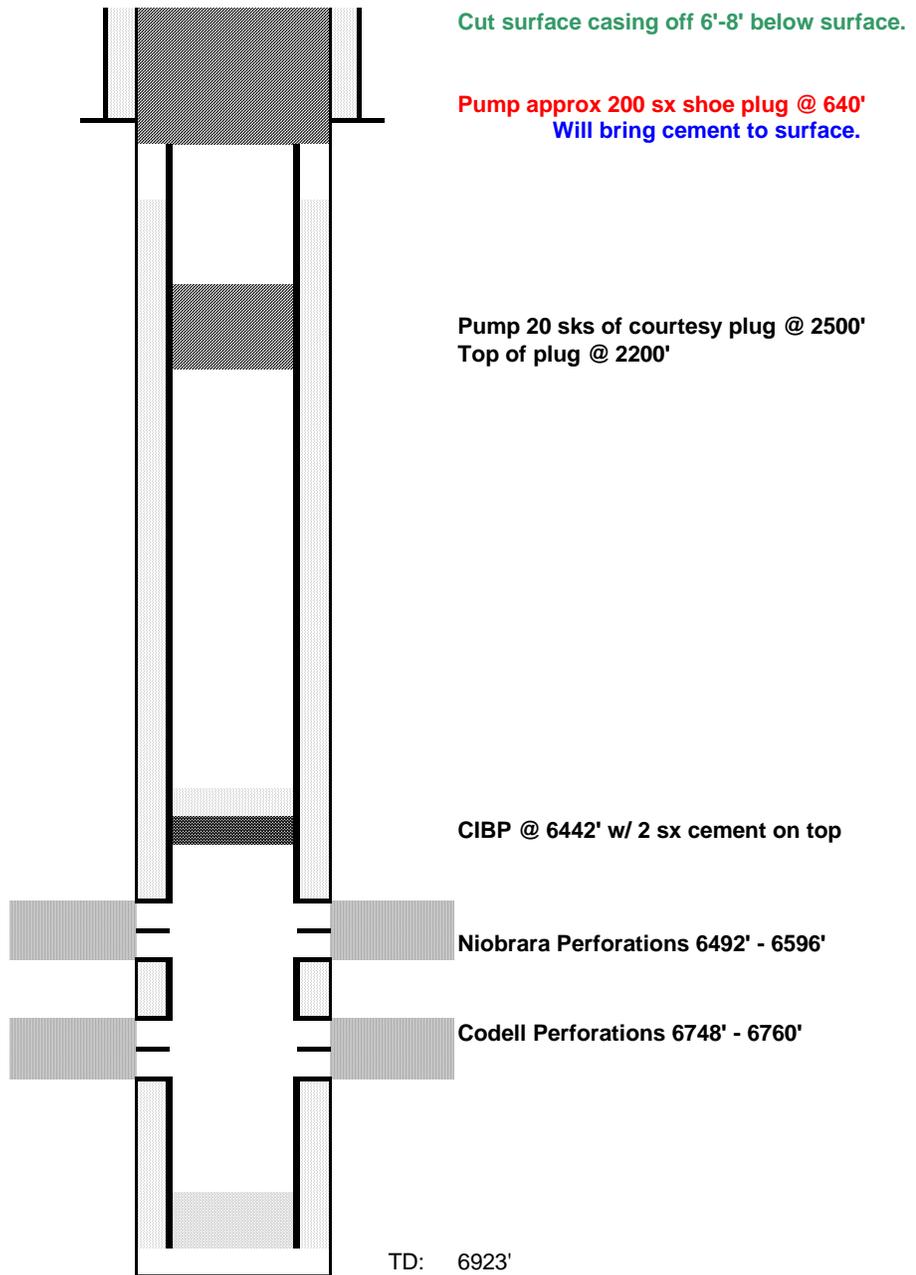
GL Elev: 4701'
 KB Elev: 4714'

Spud Date: 11/4/2008

Surface Casing :
 8 5/8" 24# J-55 @ 540'
 Cement: 293 sks
 TOC: Surface

TOC @ 1990'

Production Casing :
 4 1/2" 11.6# M-80 @ 6904'
 Cement: 690 sks
 TD: 11/8/2008



Cut surface casing off 6'-8' below surface.

Pump approx 200 sx shoe plug @ 640'
 Will bring cement to surface.

Pump 20 sks of courtesy plug @ 2500'
 Top of plug @ 2200'

CIBP @ 6442' w/ 2 sx cement on top

Niobrara Perforations 6492' - 6596'

Codell Perforations 6748' - 6760'

TD: 6923'