

WORKOVER PROCEDURE

WELL NAME: Bashor State AA16-04 **DATE:** 11/17/2016
LOCATION:
Qtr/Qtr: NW/NW Section: 16 Township: 6N Range: 63W
Footages: 660 FNL: & 660 FWL
COUNTY: WELD **STATE:** CO **API #:** 05-123-29253

ENGINEER: Dustin Stevens 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 lb/ft J-55 @ 603' KB Elevation: 4696'
Surface Cmt: 309 sks GL Elevation: 4684'
Long St Csg: 4 1/2" 11.6 lb/ft M-80 @ 6942' TD: 6950'
Long St Cmt: 890 sks PBTD: 6907'
Long St Date: 2/15/2009

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6519'-6636'
Perforation Interval (2): Codell Perforations 6753'-6763'
Perforation Interval (3): _____
Tubing: 2 3/8" 4.70 lb/ft J-55 @ 6707' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: SI
COMMENTS: _____

PROCEDURE:

- 1) Complete a 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 @ 6469', 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) @ 728'. POOH w/ casing laying down on trailer.
- 7) RIH w/ workstring to 730'. Pump 230 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.
Bashor State AA16-04
NWNW 16-6N-63W
660 FNL & 660 FWL
WELD COUNTY, CO
Wattenberg
CURRENT WELLBORE SCHEMATIC
with PROPOSED P&A
11/17/2016

API: 05-123-29253
COGCC #

GL Elev: 4684'
KB Elev: 4696'

Spud Date: 2/12/2009

Surface Casing :
8 5/8" 24 lb/ft J-55 @ 603'
Cement: 309 sks
TOC: Surface

TOC @ 730'

Production Casing :
4 1/2" 11.6 lb/ft M-80 @ 6942'
Cement: 890 sks
TD: 2/15/2009

