

WORKOVER PROCEDURE

WELL NAME: Johnston UPRR 12-19 **DATE:** 3/17/2015

LOCATION: Qtr/Qtr: SW/NW Section: 19 Township: 4N Range: 66W

Footages: 1995 FNL & 697 FWL

COUNTY: WELD **STATE:** CO **API #:** 05-123-16005

ENGINEER: John Hatch 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# @219' KB Elevation: 4730'
Surface Cmt: 169 sx GL Elevation: 4720'
Long St Csg: 4 1/2" 11.60# @7340' TD: 7340'
Long St Cmt: 140 sx PBTD: 7289'
Long St Date: _____

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6911' - 6920'
Perforation Interval (2): Niobrara Perforations 7009' - 7015'
Perforation Interval (3): Codell Perforations 7227'; - 7239'
Perforation Interval (4): Codell Perforations 7228' - 7238'
Tubing: 2 3/8" J-55 @7185' 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 @ 6861", dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off @ 2500'. 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) POOH w/ workstring to 225'. Pump 22 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. RDMO.