

WORKOVER PROCEDURE

WELL NAME: WELLS RANCH USX AA23-02 **DATE:** 4/26/2016
LOCATION:
Qtr/Qtr: NWNE Section: 23 Township: 6N Range: 63W
Footages: 632 FNL & 1939 FEL
COUNTY: WELD **STATE:** CO **API #:** 05-123-25803

ENGINEER: BRIAN ULMER 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 @ 539' KB Elevation: 4,792
Surface Cmt: 262 sx GL Elevation: 4,779
Long St Csg: 4-1/2" 11.6# M-80 @ 6922' TD: 6,929
Long St Cmt: 730 sx PBTD: 6,836.0
Long St Date: 5/10/2008

Plug Back (Sand or CIBP): **Sand**
Perforation Interval (1): Niobrara Perforations: 6490' - 6608'
Perforation Interval (2): Codell Perforations: 6768' - 6778'
Perforation Interval (3): _____
Tubing: 2-3/8" 4.7# J-55 @ 6752' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: No production in past 2 years
COMMENTS: Base of Fox Hills - 454'. Deepest water well within 1 mi - 366'.

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) Unflange WH and POOH with production tubing.
- 3) RU WL. RIH w/ CIBP and set @ 6440'. Dump bail 2 sx cement on top.
- 4) Unland casing. Cut casing off @ 1560'. POOH w/ csg laying down on trailer.
- 5) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 6) POOH w/ workstring to 639'. Pump 210 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.