

WORKOVER PROCEDURE

WELL NAME: WELLS RANCH PC AA 22-04 **DATE:** 10/23/2013

LOCATION: Qtr/Qtr: NWNW Section: 22 Township: 6N Range: 63W

COUNTY: WELD STATE: CO API #: 05-123-31894

ENGINEER: LEAH PERKINS 7 Day Notice Sent: _____
(Please notify Engineer of any major changes prior to work) Do not start operations until: _____
Notice Expires: _____

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8 5/8" 24# K-55 @ 647' KB Elevation: 4723
Surface Cmt: 307 sx GL Elevation: 4710
Long St Csg: 4 1/2" 11.60# M-80 @ 6916' TD: 6943
Long St Cmt: 400 sx PBTD: 6868
Long St Date: 6/12/2011

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6468' - 6587'
Perforation Interval (2): Codell Perforations 6745' - 6754'
Perforation Interval (3): _____
Tubing: 2 3/8" 4.70# J-55 @ 6733' 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 @ 6418', dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off +/- 1500'. POOH with casing laying down on trailer.
- 5) RIH w/ workstring to pump (100) sx stub plug where csg was pulled. If maintain circulation, do not need to tag plug.
- 6) POOH w/workstring to 750'. Pump approx 275 sx shoe plug. Cement to surface.
- 7) RIH. Tag shoe plug. Add cement if needed.
- 8) Cut surface casing off 6'-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.