

WORKOVER PROCEDURE

WELL NAME: Barthol A34-05X **DATE:** 5/3/2016
LOCATION:
Qtr/Qtr: SWNW Section: 34 Township: 6N Range: 64W
Footages: 1980 FNL & 660 FWL
COUNTY: WELD **STATE:** CO **API #:** 05-123-26411

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# @ 780' KB Elevation: 4672'
Surface Cmt: 326 sx GL Elevation: 4659'
Long St Csg: 4 1/2" 11.6# @ 7020' TD: 7025'
Long St Cmt: 890 sx PBTD: 6937'
Long St Date: 10/22/2007

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6555' - 6693'
Perforation Interval (2): Codell Perforations 6861' - 6876'
Perforation Interval (3): _____
Tubing: 2 3/8" 4.70# J-55 @ 6835' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: SI
COMMENTS: UNECONOMIC FOR WBI WORK

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 @ 6505', dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off @ 1838'. POOH with casing laying down on trailer.
- 5) RIH w/ workstring to pump 100 sx stub plug @ 1838'. If maintain circulation, no need to tag plug.
- 6) POOH w/ workstring to 880'. Pump 272 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. Reclaim location. RDMO.