

WORKOVER PROCEDURE

WELL NAME: WATKINS 18-02 **DATE:** 2/2/2016
LOCATION:
Qtr/Qtr: SE/SW Section: 18 Township: 4N Range: 63W
Footages: 990' FSL & 1660' FWL
COUNTY: WELD **STATE:** CO **API #:** 05-123-12934

ENGINEER: Jonathan Pomerantz 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# @ 342' KB Elevation: 4653'
Surface Cmt: 250 sx GL Elevation: 4644'
Long St Csg: 4 1/2" 15.1# @ 7304' TD: 7310'
Long St Cmt: 350 sx PBTD: 6862'
Long St Date: 1/12/1986

Plug Back (Sand or CIBP): **Sand**
Perforation Interval (1): Niobrara Perforations 6488' - 6644'
Perforation Interval (2): Codell Perforations 6712' - 6722'
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# J-55 tbg @ 6699' 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 @ 6438', dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off @ 2500'. POOH w/ casing 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 450'. Pump 150 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.