

WORKOVER PROCEDURE

WELL NAME: Cervi 11-23 **DATE:** 5/18/2016

LOCATION:
Qtr/Qtr: NWNW Section: 23 Township: 4N Range: 63W
Footages: 655 FNL & 653 FWL

COUNTY: WELD **STATE:** CO **API #:** 05-123-21029

ENGINEER: AJ Paine 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#, J-55 @ 444' KB Elevation: 4732'
Surface Cmt: 310 sx GL Elevation: 4720'
Long St Csg: 4 1/2", 11.6#, LS-75 @ 7230' TD: 7240'
Long St Cmt: 180 sx PBDT: 7107'
Long St Date: 8/13/2002

Plug Back (Sand or CIBP): **Sand**
Perforation Interval (1): Niobrara Perforations: 6392' - 6470'
Perforation Interval (2): Codell Perforations: 6594' - 6605'
Perforation Interval (3): J Sand Perforations: 7075' - 7098'
Tubing: 2 3/8", 4.7#, J-55 @ 6758' Rods: 249 - 3/4" and 16 - 7/8" Norris 97
Pump: 1 1/4" RHAC @ 6693'
Misc.: 20' dip tube, 2 joints 2 3/8" tubing w/ bull plug for mud anchor

PRODUCTION STATUS: Pumping unit is running @ 4.5 SPM. 8 bopd, 40 mcfd, 40 bwpd.

COMMENTS: _____

- PROCEDURE:**
- 1) MIRU Workover rig, pump & tank.
 - 2) Unseat pump. POOH and laydown rodstring.
 - 3) POOH and laydown 2 3/8" tubing.
 - 4) RU WL. RIH w/ CIBP. Set @ 7025'; dump bail 2 sx of cement on top.
 - 5) RIH w/ CIBP. Set @ 6342'; dump bail 2 sx of cement on top.
 - 6) Unland casing. Cut casing off @ 2500'. POOH and laydown 4 1/2" casing.
 - 7) RIH w/ workstring to pump 100 sx stub plug where casing was pulled. If maintain circulation, no need to tag plug.
 - 8) POOH w/ workstring to 544'. Pump 195 sx shoe plug. Cement to surface.
 - 9) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
 - 10) Cut surface casing off 6'-8' below ground.
 - 11) Clean up location. Reclaim location. RDMO.