

WORKOVER PROCEDURE

WELL NAME: PATRIOT B16-13 **DATE:** 11/6/2013

LOCATION: _____

Qtr/Qtr: SWSW Section: 16 Township: 5N Range: 64W
COUNTY: WELD **STATE:** CO **API #:** 05-123-15245

ENGINEER: LEAH PERKINS 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" 23# @ 317' KB Elevation: 4623
Surface Cmt: 300 sx GL Elevation: 4613
Long St Csg: 2 7/8" 6.50# N-80 @ 6941' TD: 6973
Long St Cmt: 250 sx PBTD: 6856
Long St Date: 3/31/1992

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Codell Perforations 6805' - 6819'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 1.66" 2.30# J-55 @ 6788' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: _____
COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ tbg and lay down.
- 3) RU WL. RIH w/CIBP. Set CIBP @ 6755', dump bail 2 sx of cement on top.
- 4) Unland casing. Cut casing off +/- 4300'. 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) Pump 50 sx Courtesy Plug @ 2500'. POOH w/workstring to 440'. Pump approx 175 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.