

WORKOVER PROCEDURE

WELL NAME: FEDERAL PALOMINO 13-13 **DATE:** 5/20/2013

LOCATION: _____

Qtr/Qtr: SWSW Section: 13 Township: 8N Range: 59W
COUNTY: WELD **STATE:** CO **API #:** 05-123-20795

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" 24# @ 590' KB Elevation: 4840
Surface Cmt: 405 sx GL Elevation: 4830
Long St Csg: 4 1/2" 11.6# @ 6754' TD: 6755
Long St Cmt: 200 sx PBTD: 6747
Long St Date: 3/20/2002

Plug Back (Sand or CIBP): _____
Perforation Interval (1): D Sand Perforations 6573' - 6577'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 2 3/8" @ 6681' Rods: 3/4" rods (6600')
Pump: 1 1/2" Pump @ 6676'
Misc.: _____

PRODUCTION STATUS: _____
COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 3/4" rods and pump and lay down.
- 3) Release tubing anchor. POOH w/ 2 3/8" tbg and lay down.
- 4) RU WL. RIH w/CIBP. Set CIBP @ 6473', dump bail 2 sx of cement on top.
- 5) Unland casing. Cut casing off +/- 5000'. POOH with casing laying down on trailer.
- 6) RIH w/ workstring to pump (100) sx stub plug where csg was pulled. If maintain circulation, do not need to tag plug.
- 7) Pump 50 sx Courtesy Plug @ 2500'. POOH w/workstring to 690'. Pump approx 260 sx shoe plug. Cement to surface.
- 8) RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground.
- 10) Clean up location. Reclaim location. RDMO.