

WORKOVER PROCEDURE

WELL NAME: Gray 01 **DATE:** 10/1/2015

LOCATION: Qtr/Qtr: SW/NE Section: 14 Township: 2N Range: 64W

Footages: 1650' FNL & 1650' FEL

COUNTY: WELD **STATE:** CO **API #:** 05-123-10426

ENGINEER: Benjamin Daniell 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# @ 542' KB Elevation: 4935'
Surface Cmt: 440 sx GL Elevation: 4926'
Long St Csg: 4-1/2" 11.6# @ 7654' TD: 7680'
Long St Cmt: 400 sx PBTD: 7591'
Long St Date: 10/17/1981

Plug Back (Sand or CIBP): _____
Perforation Interval (1): J Sand Perforations 7474' - 7510'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 2-3/8" 4.7# J-55 @ 7445' Rods: NA
Pump: NA
Misc.: _____

PRODUCTION STATUS: Producing; Sleeve @ +/- 1924'

COMMENTS: Doesn't cover AF for eventual DP, Doesn't cover its LOE

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 @ 7424', dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to pump 10 sx balance plug @ 6716' to cover nio. If maintain circulation, no need to tag plug.
- 5) Unland casing. Cut casing off @ 2500'. POOH with casing laying down on trailer.
- 6) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
- 7) POOH w/ workstring to 1070'. Pump 415 sx shoe plug. Cement to surface.
- 8) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground.
- 10) Clean up location. Reclaim location. RDMO.