

WORKOVER PROCEDURE

WELL NAME: HAYTHORN 02 **DATE:** 12/10/2013

LOCATION: Qtr/Qtr: SENW Section: 7 Township: 6N Range: 65W

COUNTY: WELD STATE: CO API #: 05-123-12792

ENGINEER: GREG ANDERSON 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# J-55 @ 300' KB Elevation: 4807'
Surface Cmt: 250 sx GL Elevation: 4795'
Long St Csg: 4 1/2" 11.60# N-80 @ 7230' TD: 7280'
Long St Cmt: Not reported PBTD: 7163'
Long St Date: 11/28/1985

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Codell Perfs 7184' - 7194'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# J-55 @ 7145' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: _____
COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2 3/8" tbg and lay down.
- 3) Run CBL to verify TOC (reported at 6235')
- 4) RU WL. RIH w/CIBP. Set CIBP @ 7134', 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 400'. Pump approx 160 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.