

WORKOVER PROCEDURE

WELL NAME: Riva Red D31-04 **DATE:** 9/18/2015

LOCATION:
Qtr/Qtr: NW/NW Section: 31 Township: 3N Range: 64W
Footages: 510' FNL & 390' FWL

COUNTY: WELD **STATE:** CO **API #:** 05-123-16671

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: 9-5/8" 36# J-55 @ 633' KB Elevation: 4813'
Surface Cmt: 430 sx GL Elevation: 4803'
Long St Csg: 3-1/2" 7.7# M-75 @ 7191' TD: 7233'
Long St Cmt: 640 sx PBTD: 7165'
Long St Date: 12/20/1993

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Sussex Perforations 4460' - 4490'
Perforation Interval (2): Codell Perforations 7064' - 7074'
Perforation Interval (3): _____
Tubing: 2-1/16" 3.25# J-55 @ 7078' Rods: NA
Pump: NA
Misc.: _____

PRODUCTION STATUS: _____
COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2 1/16" tbg and lay down.
- 3) RU WL. RIH w/ CIBP. Set CIBP @ 7014', dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to pump 5 sx balance plug @ 6794' to cover nio. If maintain circulation, no need to tag plug.
- 5) POOH w/ workstring to 4640'. Pump 15 sx balance plug @ 4640' to cover cement squeeze. If maintain circulation, no ne
- 6) POOH w/ workstring to 2500'. Pump 50 sx courtsey plug @ 2500'. If maintain circulation, no need to tag plug.
- 7) POOH w/ workstring to 748'. Pump 35 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.