

WORKOVER PROCEDURE

WELL NAME: Gurtler 24-15J **DATE:** 3/24/2016

LOCATION: Qtr/Qtr: SW/SE Section: 24 Township: 3N Range: 65W

Footages: 660' FSL & 1930' FEL

COUNTY: WELD **STATE:** CO **API #:** 05-123-15153

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" 23# WC-50 @ 670' KB Elevation: 4816'
Surface Cmt: 460 sx GL Elevation: 4807'
Long St Csg: 4 1/2" 11.6# M-75 @ 7180' TD: 7185'
Long St Cmt: 200 sx PBTD: 7167'
Long St Date: 9/7/1991

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6784' - 6934'
Perforation Interval (2): Codell Perforations 7061' - 7075'
Perforation Interval (3): _____
Tubing: 2-3/8" 4.7# J-55 @ 7038' Rods: NA
Pump: NA
Misc.: _____

PRODUCTION STATUS: SI

COMMENTS: Producing Sussex within 1 mile

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 @ 6734', dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to pump 30 sx balance/courtosey plug @ 4500' due to producing sussex within 1 mile. If maintain circ
- 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 770'. Pump 255 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.