

WORKOVER PROCEDURE

WELL NAME: SAUER 01 DATE: 3/19/2013

LOCATION: Qtr/Qtr: SWSW Section: 33 Township: 5N Range: 65W

COUNTY: WELD STATE: CO API #: 05-123-10998

ENGINEER: LEAH PERKINS 7 Day Notice Sent:
(Please notify Engineer of any major changes prior to work) Do not start operations until:
Notice Expires:

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8 5/8" 24# @ 529' KB Elevation: 4675
Surface Cmt: 500 sx GL Elevation: 7665
Long St Csg: 4 1/2" 10.5# @ 7179' TD: 7190
Long St Cmt: 250 sx PBTD: 7134
Long St Date: 1/22/1983

Plug Back (Sand or CIBP):
Perforation Interval (1): Niobrara Perforations 6766' - 6974'
Perforation Interval (2): Codell Perforations 7067' - 7082'
Perforation Interval (3):
Tubing: 2 3/8" 4.7# @ 7039' Rods:
Pump:
Misc.:

PRODUCTION STATUS:
COMMENTS:

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 @ 6666', dump bail 2 sx of cement on top.
4) Unland casing. Cut casing off +/- 5000'. POOH with casing laying down on trailer.
5) RIH w/ workstring to pump (100) sx stub plug where csg was pulled. If maintain circulation, do not need to tag plug.
6) Pump 50 sx Courtesy Plug @ 2500'. POOH w/workstring to 630'. Pump approx 250 sx shoe plug. Cement to surface.
7) RIH. Tag shoe plug. Add cement if needed.
8) Cut surface casing off 6'-8' below ground.
9) Clean up location. Reclaim location. RDMO.