

WORKOVER PROCEDURE

WELL NAME: SHAW A1 DATE: 12/5/2012

LOCATION: Qtr/Qtr: SWSW Section: 11 Township: 1S Range: 66W

COUNTY: STATE: CO API #: 05-001-06720

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" 28# @ 210' Surface Cmt: 150 sx Long St Csg: 4 1/2" 11.6# @ 8173' Long St Cmt: 200 sx Long St Date: 8/15/1973 KB Elevation: 5088 GL Elevation: 5075 TD: 8175 PBTB:

Plug Back (Sand or CIBP): Perforation Interval (1): J Sand Perforations 8065' - 8086' Perforation Interval (2): Perforation Interval (3): Tubing: Rods: Pump: Misc.:

PRODUCTION STATUS:

COMMENTS: *Limited information in Well File. There are notes of 1 1/4" tbg being installed on 2/4/84, and also notes of 2 3/8" tbg. No tubing shown in Wellview. Evaluate when on location.

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
2) RU WL. RIH w/CIBP. Set CIBP @ 7965', dump bail 2 sx of cement on top.
3) Run CBL to determine TOC.
4) Unland casing. Cut casing off above TOC. POOH with casing laying down on trailer.
5) RIH w/ workstring to pump (100) sx stub plug where casing was pulled. If maintain circulation, do not need to tag plug.
6) Pump (50) sx plug @2500'. POOH w/workstring to 310'. Pump approx 150 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.

*If tubing is in well, add before step #2 to POOH w/ tubing and lay down.