

## WORKOVER PROCEDURE

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

**LOCATION:**

**COUNTY:** Qtr/Qtr: SWSW Section: 11 Township: 1S Range: 66W  
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' KB Elevation: 5088  
Surface Cmt: 150 sx GL Elevation: 5075  
Long St Csg: 4 1/2" 11.6# @ 8173' TD: 8175  
Long St Cmt: 200 sx PBTD: \_\_\_\_\_  
Long St Date: 8/15/1973

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.*