

**WORKOVER PROCEDURE**

**WELL NAME:** KARCH BLUE D24-12 **DATE:** 6/27/2013

**LOCATION:**  
Qtr/Qtr: NWSW Section: 24 Township: 3N Range: 64W  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-16170

**ENGINEER:** LEAH PERKINS 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" 24# @ 584' KB Elevation: 4779  
Surface Cmt: 150 sx GL Elevation: 4769  
Long St Csg: 2 7/8" 6.5# @ 6998' TD: 7023  
Long St Cmt: 250 sx PBTD: 6746  
Long St Date: 10/31/1992

Plug Back (Sand or CIBP): \_\_\_\_\_  
Perforation Interval (1): Codell Perforations 6859' - 6869'  
Perforation Interval (2): \_\_\_\_\_  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 1 1/4" tbg @ 6853' Rods: \_\_\_\_\_  
Pump: \_\_\_\_\_  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:** \_\_\_\_\_  
**COMMENTS:** \_\_\_\_\_

**PROCEDURE:**

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 1 1/4" tbg and lay down.
- 3) RU WL. RIH w/CIBP. Set CIBP @ 6759', dump bail 2 sx of cement on top.  
(If can not set CIBP in slimhole, pump balance plug to at least 6750'. Wait 4 hours, tag plug.)
- 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 685'. 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.