

## WORKOVER PROCEDURE

**WELL NAME:** Mark PC GK11-02 **DATE:** 8/24/2015  
**LOCATION:**  
Qtr/Qtr: NWNE Section: 11 Township: 11N Range: 61W  
Footages: 660 FNL & 1980 FEL  
**COUNTY:** WELD **STATE:** CO **API #:** 05-123-31756

**ENGINEER:** Ben Zapp PE 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# J-55 @ 1260' KB Elevation: 5287'  
Surface Cmt: 520 sx GL Elevation: 5275'  
Long St Csg: 5 1/2" 17# N-80 @ 7845' TD: 7845'  
Long St Cmt: 595 sx PBTD: 7696'  
Long St Date: 7/31/2010

Plug Back (Sand or CIBP): \_\_\_\_\_

Perforation Interval (1):  
Perforation Interval (2):  
Perforation Interval (3):

Zone	Top Perf	Bottom Perf
J Sand	7656'	7698'

Tubing: 2 7/8" 6.5# J55 Rods: Yes  
Pump: \_\_\_\_\_  
Misc.: TA set @ 7,442ft

**PRODUCTION STATUS:** SI  
**COMMENTS:** Lost Lease

### PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ pump, rods and 2 7/8" tbg and lay down.
- 3) RU WL. RIH w/ CIBP. Set CIBP @ 7606', dump bail 2 sx of cement on top.
- 4) RIH w/ workstring to pump 15 sx (100ft) plug at 6801ft (Nio Top) . If maintain circulation, no need to tag plug.
- 5) POOH w/ workstring to 2500'. Pump 50 sx courtesy plug. If maintain circulation, no need to tag plug.
- 6) POOH w/ workstring to 1360'. Pump 195 sx shoe plug to surface. Cement to surface.
- 7) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 8) Cut surface casing off 6'-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.