

# WORKOVER PROCEDURE

WELL NAME: Bickling #3-41 DATE: 3/24/2016  
 LOCATION: Qtr/Qtr: NESE Section: 3 Township: 6N Range: 65W  
 Footages: 2029 FSL & 461 FEL  
 COUNTY: WELD STATE: CO API #: 05-123-17726

ENGINEER: John Hatch # 303.505.6589 7 Day Notice Sent: \_\_\_\_\_  
 Tanner Boyd (Halliburton - 432-803-6064) Do not start operations until: \_\_\_\_\_  
 (Please notify Engineer of any major changes prior to work) Notice Expires: \_\_\_\_\_

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8.625" 24# SET AT 396' KB Elevation: 4767  
 Surface Cmt: 250 sx GL Elevation: 4756  
 Long St Csg: 3.5" 7.7# SET AT 7267' TD: 7295  
 Long St Cmt: 200 sx PBTD: 7177  
 Long St Date: 1/21/1994

Plug Back (Sand or CIBP): \_\_\_\_\_  
 Perforation Interval (1): NIOBRARA Perforations 6946' - 6976'  
 Perforation Interval (2): CODELL Perforations 7142' - 7155'  
 Perforation Interval (3): \_\_\_\_\_  
 Tubing: 2.0625" 3.25# @ 7127' Rods: NA  
 Pump: NA  
 Misc.: SPUD DATE: 1/16/1994 TD DATE: 1/19/1994

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

## PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2.0625" tbg and lay down.
- 3) RU WL. RIH w/ CIBP. Set CIBP at 6896', dump bail 2 sx of cement on top.
- 4) Perforate at 2500' and 609'.
- 5) Set CIGR at 2400'.
- 6) RIH w/ CT and sting into CIGR. Pump 90 sx cement below retainer, leaving 100' (5 sx) on top of CIGR.
- 7) POOH and RD CT. Pump 285 sx shoe plug down production casing. Bring cement to surface.
- 8) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground.
- 10) Clean up location. Reclaim location. RDMO.