

**WORKOVER PROCEDURE**

**WELL NAME:** Backus #04-16 **DATE:** 4/1/2016

**LOCATION:** Qtr/Qtr: SESE Section: 4 Township: 4N Range: 65W

Footages: 647 FSL & 661 FEL

**COUNTY:** WELD STATE: CO API #: 05-123-17625

**ENGINEER:** Garrett Reddin (Noble - 970-304-5409) 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" 23# M-50 SET AT 518' KB Elevation: 4682  
Surface Cmt: 500 sx GL Elevation: 4671  
Long St Csg: 3.5" 7.7# N-80 & B-70 SET AT 7335' TD: 7382  
Long St Cmt: 561 sx PBTD: 7273  
Long St Date: 12/13/1993

Plug Back (Sand or CIBP):  
Perforation Interval (1): NIOBRARA Perforations 6786' - 6922'  
Perforation Interval (2): CODELL Perforations 7104' - 7118'  
Perforation Interval (3):  
Tubing: 2.375" @ 6557' Rods: NA  
Pump: NA  
Misc.: **SPUD DATE: 12/8/1993 TD DATE: 12/13/1993**

**PRODUCTION STATUS:** \_\_\_\_\_  
**COMMENTS:** Top of fish at 6557' (3 jts of tubing in the hole)  
SUSSEX Production within a mile  
CSG patch @ 3920'

**PROCEDURE:**

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2-3/8" tbg and lay down.
- 3) RU WL. RIH w/ CIBP. Set CIBP at 6552', dump bail 2 sx of cement on top.
- 4) Perforate at 618'.
- 5) RIH hole with CT. Set a 25 sx balance plug from 4500' to 3940'.
- 6) Pump 10 sx courtesy plug from 2500' to 2275'.
- 7) POOH and RD CT. Pump 235 sx shoe plug down production csg. 205 sx out and 30 sx in to bring cmt to surface.
- 8) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground level.
- 10) Clean up location. Reclaim location. RDMO.