

WORKOVER PROCEDURE

WELL NAME:	Backus #04-16		DATE:	4/1/2016	
LOCATION:					
Qtr/Qtr:	SESE	Section:	4	Township:	4N
Footages:	647	FSL	&	661	FEL
COUNTY:	WELD		STATE:	CO	
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.