

WORKOVER PROCEDURE

WELL NAME:	Schmidt 30-13G	DATE:	8/31/2016
LOCATION:			
Qtr/Qtr:	SWSW	Section:	30
Footages:	660	FSL	&
		Township:	4N
			665
		FWL	65W
COUNTY:	WELD	STATE:	CO
		API #:	05-123-14938
ENGINEER:			
	Jeanne Van Slambrouck	7 Day Notice Sent:	
	(Please notify Engineer of any major changes prior to work)	Do not start operations until:	
		Notice Expires:	
OBJECTIVE:	P&A		
WELL DATA:			
Surface Csg:	8-5/8", 23# @ 507	KB Elevation:	4,830
Surface Cmt:	265 sx	GL Elevation:	4,819
Long St Csg:	4-1/2", 11.60#, M-75 @ 7,385'	TD:	7,395
Long St Cmt:	400 sx	PBTD:	7,300
Long St Date:	3/23/1991		
Plug Back (Sand or CIBP):	sand		
Perforation Interval (1):	Niobrara Perforations: 6,962' - 7,141'		
Perforation Interval (2):	Codell Perforations: 7,258' - 7,275'		
Perforation Interval (3):			
Tubing:	2-3/8", 4.70#, J-55 @ 7,230	Rods:	
Pump:			
Misc.:	Notched collar on EOT		
PRODUCTION STATUS:	Currently producing, 1.2 bopd and 55 Mcfd, 306# / 375#		
COMMENTS:	Uneconomic to do Annular Fill and STEM		

PROCEDURE:

- 1) Ensure Form 17 has been completed.
- 2) MIRU Workover rig, pump & tank.
- 3) POOH w/ 2-3/8" tbg and lay down.
- 4) RU WL. RIH w/ CIBP. Set CIBP @ 6,912', dump bail 2 sx of cement on top.
- 5) RIH w/ workstring and pump 25 sx balance plug @ 4,250 - 4,550' across the Sussex
- 6) RU WL. RIH w/ perf gun and perforate 4-1/2" casing @ 2,400' and 2,600'
- 7) RIH w/ CICR. Set CICR @ 2,500'. Pump 85 sx cement through CICR and 15 sx on top.
- 8) Verify that there is no pressure on the surface casing. Call office if pressure remains after Step 7.
- 9) POOH w/ workstring to 610'. Pump 60 sx shoe plug. Cement to surface.
- 10) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 11) Cut surface casing off 6'-8' below ground.
- 12) Clean up location. Reclaim location. RDMO.