

WORKOVER PROCEDURE

WELL NAME: Klein B19-06		DATE: 11/5/2016	
LOCATION:			
Qtr/Qtr:	SENW	Section:	19
Footages:	1834 FNL	Township:	5N
			Range: 64W
		2080 FWL	
COUNTY:	WELD	STATE:	CO
		API #:	05-123-23345

ENGINEER:	Garrett Reddin	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" 24# J-55 @ 575' KB	KB Elevation:	4635'
	Surface Cmt:	405 sx	GL Elevation:	4623'
	Long St Csg:	4-1/2" 11.6# N-80 @ 7024' KB	TD:	7036' KB
	Long St Cmt:	150 sx	PBTD:	6982' KB
	Long St Date:	12/13/2005		

Plug Back (Sand or CIBP):	
Perforation Interval (1):	Niobrara Perforations: 6572-6710' KB
Perforation Interval (2):	Codell Perforations: 6876-6891' KB
Perforation Interval (3):	
Tubing:	2-3/8" 4.7# J-55 @ 6865' KB Rods:
Pump:	
Misc.:	

PRODUCTION STATUS:	SI
COMMENTS:	

PROCEDURE:

- 1) Do Form 17 if not done already.
- 2) MIRU Workover rig, pump & tank.
- 3) POOH w/ 2 3/8" tbg and lay down.
- 4) RU WL. RIH w/ CIBP. Set CIBP @ 6522', dump bail 2 sx of cement on top.
- 6) RIH w/ perf gun. Perforate 4 1/2" casing @ 4538'.
- 7) RIH w/ CICR. Set CICR @ 4438'. Pump 165 sx through and 35 sx on top (TOC ~4000').
- 5) Unland casing. Cut casing off @ 2903'. POOH with casing laying down on trailer.
- 6) RIH w/ workstring to pump 390 sx stub plug where csg was pulled (TOC ~2085'). If maintain circulation, no need to tag
- 7) POOH w/ workstring to 675'. Pump 250 sx shoe plug. 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.