

WORKOVER PROCEDURE

WELL NAME:	WELLS RANCH USX BB03-13		DATE:	1/17/2017			
LOCATION:							
Qtr/Qtr:	SW/SW	Section:	3	Township:	5N	Range:	63W
Footages:	820	FSL	&	723	FWL		
COUNTY:	WELD		STATE:	CO		API #:	05-123-26263
ENGINEER:	JOSH CHEBUL			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 @ 521'				KB Elevation:	4723'	
Surface Cmt:	277 sx				GL Elevation:	4711'	
Long St Csg:	4-1/2" 11.60# N-80 @ 6845'				TD:	6849'	
Long St Cmt:	870 sx				PBTD:	6842'	
Long St Date:	9/16/2007						
Plug Back (Sand or CIBP):	Sand						
Perforation Interval (1):	Niobrara Perforations 6486'-6506' & 6584'-6600'						
Perforation Interval (2):	Codell Perforations 6702'-6712'						
Perforation Interval (3):							
Tubing:	2-3/8" 4.70# J-55 @ 6684'			Rods:	N/A		
Pump:							
Misc.:							
Misc.:							
PRODUCTION STATUS:	Producing						
COMMENTS:	Abandoning to clear room for construction of horizontal drill pad						

PROCEDURE:

- 1) Bradenhead Form 17 needs to be done by the rig since this is a PG1 LTSI well that hasn't had a recent Form 17. Recover any necessary samples per Form 6 COA; direct sample(s) to DIG/Precision contact for analysis.
- 2) MIRU workover rig, pump & tank.
- 3) Roll hole of oil and gas and then POOH w/ 2-3/8" tbg and stand back.
- 4) RU WL. RIH w/ CIBP. Set CIBP @ 6436'. Dump bail 2 sx of cement on top. Top of plug: 6410'.
- 5) RIH w/ tubing to pump 50 sx courtesy plug at 2500'. If maintain circulation, no need to tag plug. POOH w/ tubing. Bottom of plug: 2500'. Top of plug: 1841'.
- 6) RIH with perf gun and shoot squeeze holes at 721'. POOH. RIH w/ CICR and set 100' above squeeze holes (621'). POOH and RDMO wireline for the day.
- 7) RIH with tubing to CICR to cement backside to surface. Pump 10 bbls mud flush before cement, followed by 200 sx cement, through CICR. Unsting from CICR without placing cement on top and circulate hole clean. Bottom of plug: 721'. Top of plug: CICR (621'). Assumes 10" hole below surface casing.
- 8) SI, WOC. RIH with RBL to CICR and confirm cement to surface behind production casing. RDMO WL.
- 9) RIH w/ tubing and cement from CICR to surface with 50 sx cement (topping off backside as necessary). Bottom of plug: 621'. Top of plug: surface.
- 10) SI, WOC. RIH. Tag shoe plug. Add cement if needed. RDMO rig.
- 11) Cut surface casing off 6'-8' below ground.
- 12) Clean up location. Reclaim location.