



Wells Ranch AA21-13

P&A Procedure

Engineer: Josh Chebul (720-412-8367)

Authored 3/2/2017

LOCATION:

Qtr/Qtr:	SW/SW	Section:	21	Township:	6N	Range:	63W
Footages:	666	FSL	&	507	FWL		
COUNTY:	WELD	STATE:	CO	API #:	05-123-26804		

WELL DATA:	Surface Csg:	8-5/8" 24# J-55 @ 536'	KB Elevation:	4710'
	Surface Cmt:	260 sx	GL Elevation:	4697'
	Long St Csg:	4-1/2" 11.60# M-80 @ 6920'	TD:	6932'
	Long St Cmt:	780 sx	PBTD:	6879'
	Long St Date:	7/16/2008		

Plug Back (Sand or CIBP):	Sand		
Perforation Interval (1):	Niobrara Perforations 6486'-6502' & 6580'-6596'		
Perforation Interval (2):	Codell Perforations 6754'-6764'		
Perforation Interval (3):			
Tubing:	2-3/8" 4.70# J-55 @ 6742'	Rods:	N/A
Pump:			
Misc.:			
Misc.:			

PRODUCTION STATUS:

Producing

COMMENTS:

Abandoning due to low production and because it can't afford WBI for upcoming offset fracs

PROCEDURE:

- 1) Bradenhead Form 17 needs to be done by the rig since this is a PG1 LTSL 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) Unflange WH and POOH with production tubing.
- 4) RU WL. RIH w/ CIBP and set @ 6436'. Dump bail 2 sx cement on top.
- 5) RIH w/ workstring to 2500'. Pump 50 sx balance plug from 2500' to 1839' for courtesy plug. No need to tag plug if maintain circulation. POOH.
- 6) RIH w/ WL and cut production csg @ 736'. POOH w/ csg laying down on trailer.
- 7) RIH w/ workstring to 786' and pump 265 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.