



Wells Ranch USX AA33-23

P&A Procedure

Engineer: Josh Chebul (720-412-8367)

Authored 3/6/2017

LOCATION:

Qtr/Qtr: SW/SE Section: 33 Township: 6N Range: 63W
Footages: 1231 FSL & 1364 FEL

COUNTY: WELD STATE: CO API #: 05-123-25114

WELL DATA:

Surface Csg:	<u>8-5/8" 24# J-55 @ 487'</u>	KB Elevation:	<u>4811'</u>
Surface Cmt:	<u>237 sx</u>	GL Elevation:	<u>4799'</u>
Long St Csg:	<u>4-1/2" 11.60# M-80 @ 7001'</u>	TD:	<u>7017'</u>
Long St Cmt:	<u>870 sx</u>	PBTD:	<u>6984'</u>
Long St Date:	<u>5/25/2007</u>		

Plug Back (Sand or CIBP): Sand

Perforation Interval (1):	<u>Niobrara Perforations 6556'-6570' & 6640'-6658'</u>		
Perforation Interval (2):	<u>Codell Perforations 6820'-6830'</u>		
Perforation Interval (3):			
Tubing:	<u>2-3/8" 4.70# J-55 @ 6808'</u>	Rods:	<u>N/A</u>
Pump:			
Misc.:			
Misc.:			

PRODUCTION STATUS:

Producing

COMMENTS:

Abandoning to accommodate upcoming horizontal wells

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) Unflange WH and POOH with production tubing.
- 4) RU WL. RIH w/ CIBP and set @ 6506'. Dump bail 2 sx cement on top.
- 5) RIH w/ 1' perforating gun and shoot 4-6 spf @ 2300' (TOC 2335').
- 6) RIH w/ CIBP on workstring and set @ 2200' (100' above perforations).
- 7) RIH w/ workstring to CIBP. Pump 210 sx cement through and on top of CIBP (last 2 bbls on top).
- 8) RIH w/ WL and cut production csg @ 693'. POOH w/ csg laying down on trailer.
- 9) RIH w/ workstring to 693' then attempt to run in casing 50' and pump 260 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.