UPV 05-03H3

P&A Procedure

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3/6/2017

LOCATION:

Qtr/Qtr:	NENW	Section:	5	Township:	5N	Range:	63W
Footages:	647 FNL		&	1967 FWL			
COUNTY:	WELD	STATE:	CO			API #:	05-123-18859

WELL DATA:

Surface Csg:	7", 17#, H-40 @ 452'	KB Elevation:	4692'
Surface Cmt:	180 sx	GL Elevation:	4678'
Long St Csg:	3 1/2", 7.7#, M-75 @ 6957'	TD:	6971'
Long St Cmt:	125 sx	PBTD:	6912'
Long St Date:	7/27/1995		

Plug Back (Sand or CIBP):	Sand (2007)		
Perforation Interval (1):	Niobrara-Fort Hayes Perforations: 6732' - 6756'		
Perforation Interval (2):	Codell-Fort Hayes Perforations: 6756' - 6770'		
Perforation Interval (3):			
Tubing:	2 1/16", 3.25#, J-55 @ 6705'	Rods:	
Pump:			
Misc.:	SN & mule shoe @ EOT		

PRODUCTION STATUS: Producing

COMMENTS: Casing patch @ 5192'

PROCEDURE:

1) Perform Bradenhead Form 17 if one hasn't been done w/in 6 months.
   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 @ 6682'.

5) RIH with workstring to pump 16 sx cement plug on top of CIBP to properly cover Nio top (TOC 6314').

6) RIH w/ 1' perforating gun and shoot 4-6 spf @ 2500' (TOC 5184').

7) RIH w/ CICR on workstring and set @ 2,400' (100' above perforations).

8) RIH w/ workstring to CICR. Pump 225 sx cement through and on top of CICR (last 2 bbls on top).

9) RIH w/ WL and cut production csg @ 652'. POOH w/ csg laying down on trailer.

10) RIH w/ workstring to 652' and pump 190 sx shoe plug. Cement to surface.
    We will not try to run in casing 50' due to csg size.

11) SI, WOC. RIH. Tag shoe plug. Add cement if needed.

12) Cut surface casing off 6-8’ below ground.

13) Clean up location. Reclaim location. RDMO.