



**DPG F 12-17**

*P&A Procedure*

Engineer: Sarah McDonnell (832-247-2575)

Authored 3/9/17

**LOCATION:**

Qtr/Qtr:	<u>SENE</u>	Section:	<u>12</u>	Township:	<u>5N</u>	Range:	<u>65W</u>
Footages:	<u>1435</u>	FNL	<u>&amp;</u>	1250	<u>FEL</u>		
<b>COUNTY:</b>	<u>WELD</u>	STATE:	<u>CO</u>	API #:	<u>05-123-29786</u>		

**WELL DATA:**

Surface Csg:	<u>8-5/8", 32#, J-55 @ 549'</u>	KB Elevation:	<u>4,615</u>
Surface Cmt:	<u>271 sx</u>	GL Elevation:	<u>4,602</u>
Long St Csg:	<u>4-1/2", M-80, 11.6# @ 7,042'</u>	TD:	<u>7,052</u>
Long St Cmt:	<u>381 sx</u>	PBTD:	<u>6,996</u>
Long St Date:	<u>12/18/2009</u>		

Plug Back (Sand or CIBP):	<u><b>Cement plug @ 6,955' (12/18/2009)</b></u>		
Perforation Interval (1):	<u>Niobrara Perforations: 6,596' - 6,794'</u>		
Perforation Interval (2):	<u>Codell Perforations: 6,893' - 6,906'</u>		
Perforation Interval (3):	<u></u>		
Tubing:	<u>2-3/8", J-55, 4.70# @ 6,880'</u>	Rods:	<u></u>
Pump:	<u></u>		
Misc.:	<u></u>		

**PRODUCTION STATUS:**

SI

**COMMENTS:**

Uneconomic to do STEM/WBI work; blade bit welded to collar

**PROCEDURE:**

- 1) Perform Form 17 if not done already. If the beginning pressure is greater than 25 psi, any pressure remains at the conclusion of the test, or if liquids were present; call COGCC engineer for sampling requirements. Submit form 17 within 10 days.
- 2) MIRU Workover rig, pump & tank.
- 3) Blow down well and roll hole with fresh water, if possible.
- 4) ND WH, NU BOP.
- 5) POOH and LD tbg.
- 6) RU WL. RIH w/ CIBP on WL and set @ 6,546'.
- 7) Dump bail 2 sx of Class G Neat cement on top of CIBP.
- 8) Load hole with fluid and pressure test CIBP to 1000 psi with rig pumps. Hold for 15 minutes. Test will be considered successful if lose less than 100 psi. If test is unsuccessful, contact engineer.
- 9) RIH w/ workstring to 2233'
- 10) Pump 15 sx as a balanced plug from 2233' to 2033'
- 11) RIH w/ WL and cut production casing at 749' (200' below surface shoe or deepest water well).
- 12) Circulate a MINIMUM of 2 bottoms up volumes (77 bbls) or until well is free of oil, gas, or any large cuttings.
- 13) Perform flow check for 5 minutes to ensure well is static and record current fluid weight in Wellview.
- 14) Unland production casing.

- 15) POOH and LD production casing filling pipe every 6 joints.
- 16) RIH w/ workstring to 799' (50' inside of casing).
- 17) Establish circulation.
- 18) Pump 10 bbls Mud Flush (or similar spacer) followed by 270 sx of cement. TOC should be at surface
- 19) POOH w/ workstring. Top off cement if needed. Cement needs to be ~10' from surface.
- 20) ND BOP. Top off cement as needed.
- 21) RDMO.