

FORM
5A

Rev
06/12

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

401315530

Date Received:

06/22/2017

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 100322	4. Contact Name: Julie Webb
2. Name of Operator: NOBLE ENERGY INC	Phone: (720) 587-2223
3. Address: 1001 NOBLE ENERGY WAY	Fax:
City: HOUSTON State: TX Zip: 77070	Email: jwebb@progressivepcs.net

5. API Number 05-123-23552-00	6. County: WELD
7. Well Name: TRE-MAT	Well Number: 23-12
8. Location: QtrQtr: NWNE Section: 23 Township: 6N Range: 67W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

Completed Interval

FORMATION: <u>CODELL</u>		Status: <u>ABANDONED</u> <u>WELLBORE/COMPLETION</u>		Treatment Type: _____	
Treatment Date: _____		End Date: _____		Date of First Production this formation: <u>06/14/2006</u>	
Perforations	Top: <u>7154</u>	Bottom: <u>7171</u>	No. Holes: <u>68</u>	Hole size: <u>0.38</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
This formation is commingled with another formation:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Total fluid used in treatment (bbl): _____			Max pressure during treatment (psi): _____		
Total gas used in treatment (mcf): _____			Fluid density at initial fracture (lbs/gal): _____		
Type of gas used in treatment: _____			Min frac gradient (psi/ft): _____		
Total acid used in treatment (bbl): _____			Number of staged intervals: _____		
Recycled water used in treatment (bbl): _____			Flowback volume recovered (bbl): _____		
Fresh water used in treatment (bbl): _____			Disposition method for flowback: _____		
Total proppant used (lbs): _____			Rule 805 green completion techniques were utilized: <input type="checkbox"/>		
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
Date: _____	Hours: _____	Bbl oil: _____	Mcf Gas: _____	Bbl H2O: _____	
Calculated 24 hour rate:	Bbl oil: _____	Mcf Gas: _____	Bbl H2O: _____	GOR: _____	
Test Method: _____	Casing PSI: _____	Tubing PSI: _____	Choke Size: _____		
Gas Disposition: _____	Gas Type: _____	Btu Gas: _____	API Gravity Oil: _____		
Tubing Size: <u>2 + 3/8</u>	Tubing Setting Depth: <u>6570</u>	Tbg setting date: <u>04/20/2017</u>	Packer Depth: _____		
Reason for Non-Production:	The well is closed to the atmosphere via a CIBP set at 6896' on 4/20/2017 for an off-set frac. Noble will return the well to production or Plug and abandon the well once the off-set frac is complete and a rig is available. Noble will run an MIT if the well is still AB after two years.				
Date formation Abandoned: <u>04/20/2017</u>	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: <u>6896</u>	** Sacks cement on top: <u>2</u>	** Wireline and Cement Job Summary must be attached.			

FORMATION: NIOBRARA-CODELL		Status: ABANDONED WELLBORE/COMPLETION		Treatment Type: _____	
Treatment Date: _____		End Date: _____		Date of First Production this formation: 06/14/2006	
Perforations	Top: 6958	Bottom: 7171	No. Holes: 112	Hole size: 0.38	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
This formation is commingled with another formation:			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Total fluid used in treatment (bbl): _____		Max pressure during treatment (psi): _____			
Total gas used in treatment (mcf): _____		Fluid density at initial fracture (lbs/gal): _____			
Type of gas used in treatment: _____		Min frac gradient (psi/ft): _____			
Total acid used in treatment (bbl): _____		Number of staged intervals: _____			
Recycled water used in treatment (bbl): _____		Flowback volume recovered (bbl): _____			
Fresh water used in treatment (bbl): _____		Disposition method for flowback: _____			
Total proppant used (lbs): _____		Rule 805 green completion techniques were utilized: <input type="checkbox"/>			
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
Date: _____	Hours: _____	Bbl oil: _____	Mcf Gas: _____	Bbl H2O: _____	
Calculated 24 hour rate:	Bbl oil: _____	Mcf Gas: _____	Bbl H2O: _____	GOR: _____	
Test Method: _____	Casing PSI: _____	Tubing PSI: _____	Choke Size: _____		
Gas Disposition: _____	Gas Type: _____	Btu Gas: _____	API Gravity Oil: _____		
Tubing Size: 2 + 3/8	Tubing Setting Depth: 6570	Tbg setting date: 04/20/2017	Packer Depth: _____		
Reason for Non-Production:	The well is closed to the atmosphere via a CIBP set at 6896' on 4/20/2017 for an off-set frac. Noble will return the well to production or Plug and abandon the well once the off-set frac is complete and a rig is available. Noble will run an MIT if the well is still AB after two years.				
Date formation Abandoned: 04/20/2017	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: 6896	** Sacks cement on top: 2	** Wireline and Cement Job Summary must be attached.			

FORMATION: NIOBRARA Status: ABANDONED WELLBORE/COMPLETION Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 06/14/2006

Perforations Top: 6958 Bottom: 6980 No. Holes: 44 Hole size: 0.38

Provide a brief summary of the formation treatment: _____ Open Hole: ☐

This formation is commingled with another formation: ☒ Yes ☐ No

Total fluid used in treatment (bbl): _____ Max pressure during treatment (psi): _____

Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): _____

Type of gas used in treatment: _____ Min frac gradient (psi/ft): _____

Total acid used in treatment (bbl): _____ Number of staged intervals: _____

Recycled water used in treatment (bbl): _____ Flowback volume recovered (bbl): _____

Fresh water used in treatment (bbl): _____ Disposition method for flowback: _____

Total proppant used (lbs): _____ Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: _____ Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____

Calculated 24 hour rate: Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ Btu Gas: _____ API Gravity Oil: _____

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6596 Tbg setting date: 04/20/2017 Packer Depth: _____

Reason for Non-Production: The well is closed to the atmosphere via a CIBP set at 6896' on 4/20/2017 for an off-set frac. Noble will return the well to production or Plug and abandon the well once the off-set frac is complete and a rig is available. Noble will run an MIT if the well is still AB after two years.

Date formation Abandoned: 04/20/2017 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt _____

** Bridge Plug Depth: 6896 ** Sacks cement on top: 2 ** Wireline and Cement Job Summary must be attached.

Comment: _____

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Julie Webb

Title: Senior Regulatory Analyst Date: 6/22/2017 Email: jwebb@progressivepcs.net

Attachment Check List

Att Doc Num	Name
401315530	FORM 5A SUBMITTED
401315570	OPERATIONS SUMMARY

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
Permit	- Changed the individual Niobrara and Codell panels to abandoned	08/08/2018

Total: 1 comment(s)