

FORM  
5ARev  
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



DE	ET	OE	ES
----	----	----	----

Document Number:

401709621

Date Received:

## 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  
 2. Name of Operator: NOBLE ENERGY INC  
 3. Address: 1001 NOBLE ENERGY WAY  
 City: HOUSTON State: TX Zip: 77070  
 4. Contact Name: LOGAN BOUGHAL  
 Phone: (832) 6397447  
 Fax:  
 Email: LOGAN.BOUGHAL@NBLENERGY.COM

5. API Number 05-123-24923-00  
 6. County: WELD  
 7. Well Name: SHOEMAKER A  
 Well Number: 12-1  
 8. Location: QtrQtr: NENE Section: 12 Township: 6N Range: 64W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: CODELL Status: TEMPORARILY ABANDONED Treatment Type:  
 Treatment Date: End Date: Date of First Production this formation:  
 Perforations Top: 6877 Bottom: 6888 No. Holes: 44 Hole size: 0.42  
 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: Tubing Setting Depth: Tbg setting date: Packer Depth:  
 Reason for Non-Production: PA PLANNED  
 Date formation Abandoned: 02/03/2018 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt  
 \*\* Bridge Plug Depth: 6514 \*\* Sacks cement on top: 2 \*\* Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA-CODELL		Status: TEMPORARILY ABANDONED		Treatment Type: _____	
Treatment Date: _____		End Date: _____		Date of First Production this formation: _____	
Perforations	Top: 6590	Bottom: 6888	No. Holes: 162	Hole size: 0.42	
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: _____					
<b>Fracture stimulations must be reported on FracFocus.org</b>					
<b><u>Test Information:</u></b>					
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: _____	Tubing Setting Depth: _____	Tbg setting date: _____	Packer Depth: _____		
Reason for Non-Production: <span style="border: 1px solid black; padding: 2px;">PA PLANNED</span>					
Date formation Abandoned: 02/03/2018		Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____		
** Bridge Plug Depth: 6514	** Sacks cement on top: 2	** Wireline and Cement Job Summary must be attached.			

FORMATION: NIOBRARA Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: \_\_\_\_\_

Perforations Top: 6590 Bottom: 6722 No. Holes: 120 Hole size: 0.42

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: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ Packer Depth: \_\_\_\_\_

Reason for Non-Production: PA PLANNED

Date formation Abandoned: 02/03/2018 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 6514 \*\* 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: LOGAN BOUGHAL

Title: REGULATORY ANALYST II Date: \_\_\_\_\_ Email: LOGAN.BOUGHAL@NBLENERGY.COM

**Attachment Check List**

**Att Doc Num** **Name**

--	--

Total Attach: 0 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)