

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:

401765123

Date Received:

09/17/2018

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 05-123-32086-00

7. Well Name: DeJong USX

8. Location: QtrQtr: SENW

Section: 13

Township: 7N

Range: 64W

Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

6. County: WELD

Well Number: AB13-06P

Completed Interval

FORMATION: CODELL		Status: SHUT IN		Treatment Type: FRACTURE STIMULATION	
Treatment Date: 10/05/2010		End Date: 10/05/2010		Date of First Production this formation: 11/16/2010	
Perforations	Top: 7002	Bottom: 7013	No. Holes: 46	Hole size: _____	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Frac'd Niobrara-Codell w/ 329024 gals of Silverstim and Slick Water with 520,000#'s of Ottawa sand. Commingle Niobrara / Codell					
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: _____	Tubing Setting Depth: _____	Tbg setting date: _____	Packer Depth: _____		
Reason for Non-Production: pa planned					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____		** Sacks cement on top: _____		** Wireline and Cement Job Summary must be attached.	

FORMATION: NIOBRARA-CODELL		Status: SHUT IN		Treatment Type: FRACTURE STIMULATION	
Treatment Date: 10/05/2010		End Date: 10/05/2010		Date of First Production this formation: 11/16/2010	
Perforations	Top: 6713	Bottom: 7013	No. Holes: 92	Hole size: _____	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Frac'd Niobrara-Codell w/ 329024 gals of Silverstim and Slick Water with 520,000#'s of Ottawa sand. Commingle Niobrara / Codell					
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: _____	Tubing Setting Depth: _____	Tbg setting date: _____	Packer Depth: _____		
Reason for Non-Production: pa planned					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____		** Sacks cement on top: _____		** Wireline and Cement Job Summary must be attached.	

FORMATION: NIOBRARA Status: SHUT IN Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/05/2010 End Date: 10/05/2010 Date of First Production this formation: 11/16/2010

Perforations Top: 6713 Bottom: 6840 No. Holes: 46 Hole size:

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

Frac'd Niobrara-Codell w/ 329024 gals of Silverstim and Slick Water with 520,000#'s of Ottawa sand.

Commingled Niobrara / Codell

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: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

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

Comment:

this 5a is correcting the intervals listed on 400112852.

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: 9/17/2018 Email: LOGAN.BOUGHAL@NBLENERGY.COM

Attachment Check List

Att Doc Num Name

401765123 FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group Comment Comment Date

Permit Ready to pass form.
Form 5A (doc# 401765123) satisfies the COA placed on doc# 401754842. 09/18/2018

Total: 1 comment(s)