

FORM
5A

Rev
02/08

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

2555393

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: EILEEN ROBERTS
2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4330
3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

5. API Number 05-123-30795-00 6. County: WELD
7. Well Name: THISTLE DOWN B Well Number: 31-31D
8. Location: QtrQtr: NWNW Section: 31 Township: 5N Range: 64W Meridian: 6
9. Field Name: _____ Field Code: _____

Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>COMMINGLED</u>
Treatment Date: <u>03/17/2010</u>	Date of First Production this formation: <u>03/20/2010</u>
Perforations Top: <u>7127</u> Bottom: <u>7142</u>	No. Holes: <u>60</u> Hole size: <u>41/100</u>
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
<u>FRAC'D CODELL W/130494 GALS OF SILVERSTIM AND SLICK WATER WITH 255,000 #S OF OTTAWA SAND.</u>	
This formation is commingled with another formation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Test Information:	
Date: _____ Hours: _____	Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____
Calculated 24 hour rate: _____	Bbls oil: _____ Mcf Gas: _____ Bbls 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: _____	
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: _____	

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 03/17/2010 Date of First Production this formation: _____

Perforations Top: 6840 Bottom: 7142 No. Holes: 132 Hole size: _____

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

COMMINGLE CODELL/NIOBRARA.

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

Test Information:

Date: 03/26/2010 Hours: 24 Bbls oil: 60 Mcf Gas: 434 Bbls H2O: 37

Calculated 24 hour rate: _____ Bbls oil: 60 Mcf Gas: 434 Bbls H2O: 37 GOR: 7233

Test Method: FLOWING Casing PSI: 1300 Tubing PSI: 1000 Choke Size: 64/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1240 API Gravity Oil: 63

Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ Packer Depth: _____

Reason for Non-Production: _____

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

Bridge Plug Depth: _____ Sacks cement on top: _____

FORMATION: NIOBRARA Status: COMMINGLED

Treatment Date: 03/17/2010 Date of First Production this formation: 03/20/2010

Perforations Top: 6840 Bottom: 7030 No. Holes: 72 Hole size: 72/100

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

FRAC'D NIOBRARA W/299670 GALS OF SILVERSTIM AND SLICK WATER WITH 465,000 #'S OF OTTAWA SAND.

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

Test Information:

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

Calculated 24 hour rate: _____ Bbls oil: _____ Mcf Gas: _____ Bbls 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: _____

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

Bridge Plug Depth: _____ Sacks cement on top: _____

Comment: _____

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

Signed: _____ Print Name: EILEEN ROBERTS

Title: REGULATORY Date: 6/7/2010 Email: EROBERTS@NOBLEENERGYINC.COM

Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: David S. Neslin Director of COGCC Date: 10/8/2010

Attachment Check List

Att Doc Num	Name	Doc Description
2555393	FORM 5A SUBMITTED	LF@2505775 2555393

Total Attach: 1 Files