

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



DE ET OE ES

Document Number:

400313869

Date Received:

08/08/2012

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: 1625 BROADWAY STE 2200
City: DENVER State: CO Zip: 80202
4. Contact Name: Andrea Rawson
Phone: (303) 228-4253
Fax: (303) 228-4286

5. API Number 05-123-15278-00
6. County: WELD
7. Well Name: FREUND
Well Number: L7-6
8. Location: QtrQtr: SENW Section: 7 Township: 3N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/25/2011 End Date: 02/25/2011 Date of First Production this formation: 12/17/1991

Perforations Top: 7299 Bottom: 7317 No. Holes: 72 Hole size: 0.22

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

Tri-Frac'd Codell w/ 139955 gals of slick Water and Vistar with 240461#s of Ottawa sand.

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

Total fluid used in treatment (bbl): 3332 Max pressure during treatment (psi): 5412

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment: Max frac gradient (psi/ft): 0.89

Total acid used in treatment (bbl): Number of staged intervals: 6

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

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

Total proppant used (lbs): 240461 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/16/2012 Hours: 24 Bbl oil: 10 Mcf Gas: 25 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 10 Mcf Gas: 25 Bbl H2O: 0 GOR: 2500

Test Method: Flowing Casing PSI: 840 Tubing PSI: 620 Choke Size: 40

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1271 API Gravity Oil: 60

Tubing Size: 2 + 1/16 Tubing Setting Depth: 7290 Tbg setting date: 02/08/2012 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: ** 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: Andrea Rawson

Title: Regulatory Specialist Date: 8/8/2012 Email arawson@nobleenergyinc.com
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Attachment Check List

Att Doc Num	Name
400313869	FORM 5A SUBMITTED
400313877	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	changed commingled to producing per operator.	9/13/2012 3:44:22 PM
Permit	ON HOLD: requesting confirmatin of status.	9/13/2012 10:24:00 AM

Total: 2 comment(s)