

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:

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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: 1625 BROADWAY STE 2200

City: DENVER State: CO Zip: 80202

4. Contact Name: Eileen Roberts

Phone: (303) 2284330

Fax: (303) 2284286

Email: eroberts@nobleenergyinc.com

5. API Number 05-123-30086-00

7. Well Name: DF Ranch

8. Location: QtrQtr: NWSE Section: 15 Township: 11N Range: 61W Meridian: 6

9. Field Name: GROVER Field Code: 33380

6. County: WELD

Well Number: 15-42

Completed Interval

FORMATION: J SAND Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/25/2009 End Date: 08/25/2009 Date of First Production this formation: 08/29/2009

Perforations Top: 7710 Bottom: 7784 No. Holes: 256 Hole size: 0.39

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac'd the J-Sand w/ 110586 gals of Vistar with 340000# Ottawa sand.

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

Total fluid used in treatment (bbl): 2633

Max pressure during treatment (psi): 2518

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.82

Total acid used in treatment (bbl): 0

Number of staged intervals: 7

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 0

Fresh water used in treatment (bbl): 0

Disposition method for flowback:

Total proppant used (lbs): 340000

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/06/2009 Hours: 24 Bbl oil: 28 Mcf Gas: 27 Bbl H2O: 123

Calculated 24 hour rate: Bbl oil: 28 Mcf Gas: 27 Bbl H2O: 123 GOR: 964

Test Method: FLOWING Casing PSI: 130 Tubing PSI: 250 Choke Size: 48/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1242 API Gravity Oil: 42

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7605 Tbg setting date: 08/27/2009 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:

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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 Analyst I _____

Date: _____

Email: eroberts@nobleenergyinc.com _____

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

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