

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:

400864532

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) 228-4330

Fax: (303) 228-4286

Email: eileen.roberts@nblenergy.com

5. API Number 05-123-39806-00

7. Well Name: Davis State

6. County: WELD

Well Number: LD02-73HN

8. Location: QtrQtr: SESE Section: 2 Township: 9N Range: 58W Meridian: 6

9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/18/2015 End Date: 04/23/2015 Date of First Production this formation: 06/08/2015

Perforations Top: 6078 Bottom: 10087 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☒

Frac'd the Niobrara w/ 3899765 gals of Silverstim and Slick Water with 2674000#'s of Ottawa sand.

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

Total fluid used in treatment (bbl): 92851

Max pressure during treatment (psi): 5011

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): 0.89

Total acid used in treatment (bbl): 0

Number of staged intervals: 20

Recycled water used in treatment (bbl): 2913

Flowback volume recovered (bbl): 411

Fresh water used in treatment (bbl): 89938

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2674000

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/16/2015 Hours: 24 Bbl oil: 190 Mcf Gas: 68 Bbl H2O: 308

Calculated 24 hour rate: Bbl oil: 190 Mcf Gas: 68 Bbl H2O: 308 GOR: 357

Test Method: FLOWING Casing PSI: 990 Tubing PSI: 473 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1264 API Gravity Oil: 42

Tubing Size: 2 + 3/8 Tubing Setting Depth: 5884 Tbg setting date: 05/19/2015 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: EILEEN ROBERTS _____

Title: REGULATORY ANALYST _____

Date: _____

Email eileen.roberts@nbenergyinc.com _____

:

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>

--	--	--

Total: 0 comment(s)