

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



Table with columns DE, ET, OE, ES

Document Number: 400868989 Date Received: 07/15/2015

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 05-123-39820-00 6. County: WELD 7. Well Name: Sharpe State Well Number: LD02-77HN 8. Location: QtrQtr: SWSW Section: 2 Township: 9N Range: 58W Meridian: 6 9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/15/2015 End Date: 05/22/2015 Date of First Production this formation: 06/21/2015 Perforations Top: 6060 Bottom: 9368 No. Holes: 79 Hole size: 0.7

Provide a brief summary of the formation treatment: Open Hole: []

Frac'd the Niobrara w/ 2355528 gals of Silverstim and Slick Water 15% HCL with 2888535#'s of Ottawa sand.

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 56084 Max pressure during treatment (psi): 9218 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): 0.84 Total acid used in treatment (bbl): 24 Number of staged intervals: 21 Recycled water used in treatment (bbl): 124 Flowback volume recovered (bbl): 274 Fresh water used in treatment (bbl): 55911 Disposition method for flowback: RECYCLE Total proppant used (lbs): 2888535 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/30/2015 Hours: 24 Bbl oil: 577 Mcf Gas: 188 Bbl H2O: 243 Calculated 24 hour rate: Bbl oil: 577 Mcf Gas: 188 Bbl H2O: 243 GOR: 325 Test Method: FLOWING Casing PSI: 913 Tubing PSI: 409 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: 5857 Tbg setting date: 06/04/2015 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: 7/15/2015 Email eileen.roberts@nblenergy.com

Attachment Check List

Att Doc Num **Name**

400868989	FORM 5A SUBMITTED
-----------	-------------------

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
Permit	Corrected bbls of fluid in treatment from 59193 to 56084 as per operator. Corrected bbls fresh water from 56083 to 55911 as per operator. Corrected recycle water from 3109 to 173 bbl as per operator. Corrected operator statement of formation treatment from: 18 stages: Frac'd the Niobrara w/ 2609802 gals of Silverstim and Slick Water with 3537460#'s of Ottawa sand to: Frac'd the Niobrara w/2355528 gals of Silverstim and Slick Water. Operator reports that FracFocus is being corrected to reflect these changes.	7/18/2016 11:42:13 AM
Permit	Corrected Field Code from Wildcat to DJ Horizontal Niobrara and notified Operator.	6/30/2016 3:47:38 PM

Total: 2 comment(s)