

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:
400428173

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 4. Contact Name: Kathleen Mills
 2. Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2226
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-35673-00 6. County: WELD
 7. Well Name: WELLS RANCH AE Well Number: 18-69-1HN
 8. Location: QtrQtr: NWNW Section: 18 Township: 6N Range: 62W Meridian: 6
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/03/2013 End Date: 01/03/2013 Date of First Production this formation: 02/16/2013

Perforations Top: 7205 Bottom: 11043 No. Holes: 0 Hole size: _____

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

FRAC'D W/3238403 GAL SILVERSTIM AND SLICK WATER AND 3828501# OTTAWA SAND

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 77105 Max pressure during treatment (psi): 6440

Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.77

Total acid used in treatment (bbl): _____ Number of staged intervals: 20

Recycled water used in treatment (bbl): 4156 Flowback volume recovered (bbl): 17263

Fresh water used in treatment (bbl): 72949 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 3828501 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/22/2013 Hours: 24 Bbl oil: 134 Mcf Gas: 516 Bbl H2O: 42

Calculated 24 hour rate: Bbl oil: 134 Mcf Gas: 516 Bbl H2O: 42 GOR: 3851

Test Method: FLOWING Casing PSI: 450 Tubing PSI: 347 Choke Size: 20/64

Gas Disposition: FLARED Gas Type: WET Btu Gas: 0 API Gravity Oil: 40

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6937 Tbg setting date: 01/22/2013 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: Kathleen Mills

Title: Regulatory Analyst Date: _____ Email: kmills@nobleenergyinc.com
:

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)