

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:

400423617

Date Received:

05/23/2013

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: Kathleen Mills
Phone: (720) 587-2226
Fax: (303) 228-4286
Email: kmills@nobleenergyinc.com

5. API Number 05-123-35642-00
6. County: WELD
7. Well Name: Wells Ranch
Well Number: AE08-69-1HN
8. Location: QtrQtr: SWNW Section: 8 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: 12/03/2012 End Date: 12/03/2012 Date of First Production this formation: 12/24/2012
Perforations Top: 7450 Bottom: 11212 No. Holes: Hole size:
Provide a brief summary of the formation treatment: Open Hole: ☒
20 stages: FRAC'D W/3073281 GAL SILVERSTIM AND SLICK WATER AND 3891656# OTTAWA SAND
This formation is commingled with another formation: ☐ Yes ☒ No
Total fluid used in treatment (bbl): 73173 Max pressure during treatment (psi): 6540
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): 0.85
Total acid used in treatment (bbl): Number of staged intervals: 20
Recycled water used in treatment (bbl): 4222 Flowback volume recovered (bbl): 11329
Fresh water used in treatment (bbl): 68951 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 3891656 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: 01/03/2013 Hours: 24 Bbl oil: 180 Mcf Gas: 266 Bbl H2O: 873
Calculated 24 hour rate: Bbl oil: 180 Mcf Gas: 266 Bbl H2O: 873 GOR: 1478
Test Method: FLOWING Casing PSI: 822 Tubing PSI: 327 Choke Size: 20/64
Gas Disposition: FLARED Gas Type: WET Btu Gas: 1300 API Gravity Oil: 40
Tubing Size: 2 + 7/8 Tubing Setting Depth: 7220 Tbg setting date: 12/16/2012 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: Kathleen Mills

Title: Regulatory Analyst Date: 5/23/2013 Email: kmills@nobleenergyinc.com
:

Attachment Check List

Att Doc Num Name

400423617	FORM 5A SUBMITTED
-----------	-------------------

Total Attach: 1 Files

General Comments

User Group Comment Comment Date

--	--	--

Total: 0 comment(s)