

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:
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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: Kathleen Mills
Phone: (720) 587-2226
Fax: (303) 228-4286

5. API Number 05-123-18653-00
6. County: WELD
7. Well Name: Held
Well Number: 12-1418
8. Location: QtrQtr: SESW Section: 12 Township: 4N Range: 68W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/23/2012 End Date: 01/23/2012 Date of First Production this formation: 02/06/2012

Perforations Top: 6992 Bottom: 7010 No. Holes: 72 Hole size: 0.41

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

Frac'd w/253398# Ottawa sand and 124446 bls Slickwater and Vistar 20 & 22

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

Total fluid used in treatment (bbl): 2963 Max pressure during treatment (psi): 900

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: Min frac gradient (psi/ft): 0.81

Total acid used in treatment (bbl): Number of staged intervals: 7

Recycled water used in treatment (bbl): 18 Flowback volume recovered (bbl): 713

Fresh water used in treatment (bbl): 2691 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 253398 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/06/2012 Hours: 24 Bbl oil: 62 Mcf Gas: 0 Bbl H2O: 65

Calculated 24 hour rate: Bbl oil: 62 Mcf Gas: 0 Bbl H2O: 65 GOR: 0

Test Method: flowing Casing PSI: 700 Tubing PSI: 0 Choke Size: 10/64

Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 46

Tubing Size: Tubing Setting Depth: Tbg setting date: 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.

FORMATION: J SAND Status: PRODUCING Treatment Type: _____
Treatment Date: 03/05/2012 End Date: 03/05/2012 Date of First Production this formation: 12/28/1994
Perforations Top: 7452 Bottom: 7482 No. Holes: 60 Hole size: _____

Provide a brief summary of the formation treatment:

Open Hole: ☐

1/6/2012 CIBP & 2 SXS CMT FOR A CDL REC, DRILLED OUT 3/5/2012 AND COMMINGLED

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

Total fluid used in treatment (bbl): _____

Max pressure during treatment (psi): _____

Total gas used in treatment (mcf): _____

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

Type of gas used in treatment: _____

Min frac gradient (psi/ft): _____

Total acid used in treatment (bbl): _____

Number of staged intervals: _____

Recycled water used in treatment (bbl): _____

Flowback volume recovered (bbl): _____

Fresh water used in treatment (bbl): _____

Disposition method for flowback: _____

Total proppant used (lbs): _____

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/31/2012 Hours: 24 Bbl oil: 28 Mcf Gas: 36 Bbl H2O: 5
Calculated 24 hour rate: Bbl oil: 28 Mcf Gas: 36 Bbl H2O: 5 GOR: 1286
Test Method: FLOWING Casing PSI: 700 Tubing PSI: 0 Choke Size: 10/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1201 API Gravity Oil: 46
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7438 Tbg setting date: 03/05/2012 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: _____ Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)