

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



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Document Number:

400299430

Date Received:

06/25/2012

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: Andrea Rawson
Phone: (303) 228-4253
Fax: (303) 228-4286

5. API Number 05-123-16353-00
6. County: WELD
7. Well Name: SINJIN
Well Number: E 36-5
8. Location: QtrQtr: SWNW Section: 36 Township: 6N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/04/2012 End Date: 02/04/2012 Date of First Production this formation: 03/25/1993

Perforations Top: 6931 Bottom: 6945 No. Holes: 60 Hole size:

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

Re-Frac'd codell w/ 140637 gals of Slick Water and Vistar with 248332#s of Ottawa sand.

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

Total fluid used in treatment (bbl): 3349 Max pressure during treatment (psi): 5194

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

Type of gas used in treatment: Min frac gradient (psi/ft): 0.83

Total acid used in treatment (bbl): Number of staged intervals: 6

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

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

Total proppant used (lbs): 248332 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/23/2012 Hours: 24 Bbl oil: 30 Mcf Gas: 75 Bbl H2O: 2

Calculated 24 hour rate: Bbl oil: 30 Mcf Gas: 75 Bbl H2O: 2 GOR: 2500

Test Method: Flowing Casing PSI: 400 Tubing PSI: 0 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1324 API Gravity Oil: 54

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.

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Andrea Rawson

Title: Regulatory Specialist

Date: 6/25/2012

Email: arawson@nobleenergyinc.com

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Attachment Check List

Att Doc Num	Name
400299430	FORM 5A SUBMITTED
400299434	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected choke size.	10/2/2012 2:30:32 PM
Permit	Incorrect choke size. Checking w/operator.	9/28/2012 3:04:37 PM

Total: 2 comment(s)