

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:

400314466

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: Liz Lindow
Phone: (303) 228-4342
Fax: (303) 228-4286

5. API Number 05-123-34871-00
6. County: WELD
7. Well Name: Bosky PC
Well Number: Z22-14
8. Location: QtrQtr: SESW Section: 22 Township: 1N Range: 64W Meridian: 6
9. Field Name: Field Code:

Completed Interval

FORMATION: DAKOTA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/20/2012 End Date: 03/20/2012 Date of First Production this formation: 05/17/2012

Perforations Top: 7929 Bottom: 7981 No. Holes: 96 Hole size: 0.41

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

65021 lbs Ottawa proppant, 37814 gals pHaserFrac/Fresh water/Gelled water

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

Total fluid used in treatment (bbl): 900

Max pressure during treatment (psi): 3061

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment:

Max frac gradient (psi/ft): 0.75

Total acid used in treatment (bbl):

Number of staged intervals: 7

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): 65021

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/25/2012 Hours: 8 Bbl oil: 2 Mcf Gas: 187 Bbl H2O: 43

Calculated 24 hour rate: Bbl oil: 2 Mcf Gas: 187 Bbl H2O: 43 GOR: 93500

Test Method: Flowing Casing PSI: 1600 Tubing PSI: 1600 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1284 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7903 Tbg setting date: 03/30/2012 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: Liz Lindow

Title: Regulatory Analyst Date: _____ Email: lindow@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)