

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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: Julie Webb Phone: (720) 587-2223 Fax: Email: jwebb@progressivepcs.net

5. API Number 05-123-16306-00 6. County: WELD 7. Well Name: SINJIN Well Number: E 36-13 8. Location: QtrQtr: SWSW Section: 36 Township: 6N Range: 65W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: TEMPORARILY ABANDONED Treatment Type: Treatment Date: End Date: Date of First Production this formation: 02/10/1993 Perforations Top: 6870 Bottom: 6881 No. Holes: 100 Hole size: Provide a brief summary of the formation treatment: Open Hole: This formation is commingled with another formation: 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: Hours: Bbl oil: Mcf Gas: Bbl H2O: Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR: Test Method: Casing PSI: Tubing PSI: Choke Size: Gas Disposition: Gas Type: Btu Gas: API Gravity Oil: Tubing Size: 4 + 7/8 Tubing Setting Depth: 6200 Tbg setting date: 03/16/2016 Packer Depth:

Reason for Non-Production: The well is closed to the atmosphere via a RBP bridge plug set at 6809' on 3/16/2016 for an off-set frac. Noble will return the well to production once the off-set frac is complete and a rig is available. Noble will run an MIT if the well is still TA'd after two years. The RBP was set through tubing, no wireline summary available.

Date formation Abandoned: 03/16/2016 Squeeze: Bridge Plug Depth: 6809 Sacks cement on top: Wireline and Cement Job Summary must be attached.

FORMATION: PARKMAN Status: ABANDONED WELLBORE/COMPLETION Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: \_\_\_\_\_

Perforations Top: 3567 Bottom: 3569 No. Holes: 12 Hole size: \_\_\_\_\_

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:

12/3/1992- perf 3567-3569, 12 shots.  
12/16/1992- sqz with 100 sks cement, test to 1000#.

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: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_

Calculated 24 hour rate: Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_ GOR: \_\_\_\_\_

Test Method: \_\_\_\_\_ Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_

Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: \_\_\_\_\_ API Gravity Oil: \_\_\_\_\_

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ Packer Depth: \_\_\_\_\_

Reason for Non-Production: SQZ

Date formation Abandoned: 12/16/1992 Squeeze:  Yes  No If yes, number of sacks cmt 100

\*\* Bridge Plug Depth: \_\_\_\_\_ \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

Comment: \_\_\_\_\_

This well was TA on 3/16/2016 with RBP set at 6809' for an off-set horizontal frac. This well will be returned to production once the off-set frac is complete.

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

Signed: \_\_\_\_\_ Print Name: Julie Webb

Title: Senior Regulatory Analyst Date: 6/13/2016 Email: jwebb@progressivepcs.net

**Attachment Check List**

Att Doc Num	Name
901592	CEMENT JOB SUMMARY
401062034	FORM 5A SUBMITTED

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator submitted original cement ticket for casing cement.  Per operator: "I don't think [Parkman Fm.] ever produced, but it appears that it was perf'd.  12/3/1992- perf 3567-3569, 12 shots. 12/16/1992- sqz with 100 sks cement, test to 1000#. 2/10/1993- first production for Codell.  Our records department wasn't able to find any additional cement summary reports."	03/15/2017
Permit	Missing Parkman squeeze ticket.	03/09/2017

Total: 2 comment(s)