


<b>FORM 5A</b> Rev 06/12	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
<b>COMPLETED INTERVAL REPORT</b>			Document Number: 400973019  Date Received:				
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: <u>100322</u> 2. Name of Operator: <u>NOBLE ENERGY INC</u> 3. Address: <u>1625 BROADWAY STE 2200</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	4. Contact Name: <u>Julie Webb</u> Phone: <u>(720) 587-2223</u> Fax: _____ Email: <u>jwebb@progressivepcs.net</u>
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5. API Number <u>05-123-18411-00</u> 7. Well Name: <u>HSR-LDS</u> 8. Location: QtrQtr: <u>NWNW</u> Section: <u>8</u> Township: <u>3N</u> Range: <u>64W</u> Meridian: <u>6</u> 9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	6. County: <u>WELD</u> Well Number: <u>4-8</u>
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**Completed Interval**

FORMATION: <u>CODELL</u>	Status: <u>TEMPORARILY ABANDONED</u>	Treatment Type: _____
Treatment Date: _____	End Date: _____	Date of First Production this formation: <u>11/03/1994</u>
Perforations Top: <u>7000</u>	Bottom: <u>7008</u>	No. Holes: <u>12</u> Hole size: _____
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>	
This formation is commingled with another formation:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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: <input type="checkbox"/>	
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: <u>2 + 3/8</u>	Tubing Setting Depth: <u>6777</u>	Tbg setting date: <u>10/22/1994</u>	Packer Depth: _____	

Reason for Non-Production: The well is closed to the atmosphere via a RBP bridge plug set at 4343' on 5/29/2015 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: 05/29/2015 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 4343 \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA-CODELL-SUSSEX Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 11/03/1994

Perforations Top: 4396 Bottom: 7008 No. Holes: 30 Hole size: \_\_\_\_\_

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

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: 2 + 3/8 Tubing Setting Depth: 6777 Tbg setting date: 10/22/1994 Packer Depth: \_\_\_\_\_

Reason for Non-Production: This well was TA'd on 5/29/2015 with a RBP set at 4343' for an off-set horizontal frac. This well will be returned to production once the offset frac is complete.

Date formation Abandoned: 05/29/2015 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 4343 \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 11/03/1994

Perforations Top: 6782 Bottom: 6784 No. Holes: 6 Hole size: \_\_\_\_\_

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

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: 2 + 3/8 Tubing Setting Depth: 6777 Tbg setting date: 10/22/1994 Packer Depth: \_\_\_\_\_

Reason for Non-Production: 

The well is closed to the atmosphere via a RBP bridge plug set at 4343' on 5/29/2015 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: 05/29/2015 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 4343 \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

FORMATION: SUSSEX Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 11/03/1994

Perforations Top: 4396 Bottom: 4401 No. Holes: 12 Hole size: \_\_\_\_\_

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

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: 2 + 3/8 Tubing Setting Depth: 4343 Tbg setting date: 10/22/1994 Packer Depth: \_\_\_\_\_

Reason for Non-Production: The well is closed to the atmosphere via a RBP bridge plug set at 4343' on 5/29/2015 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: 05/29/2015 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 4343 \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

Comment: This well was TA on 5/29/2015 with RBP set at 4343' 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: Regulatory Analyst Date: \_\_\_\_\_ Email: jwebb@progressivepcs.net

**Attachment Check List**

Att Doc Num	Name

Total Attach: 0 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)