


<b>FORM</b> <b>6</b>  Rev 05/18	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> <small>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</small>		DE	ET	OE	ES																		
	<b>Replug By Other Operator</b>																							
	Document Number: <div style="text-align: right;">401738598</div> Date Received: <div style="text-align: right;">08/21/2018</div>																							
<b>WELL ABANDONMENT REPORT</b>																								
<div style="font-size: small;">This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set. A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.</div>																								
<div style="display: flex; justify-content: space-between;"><div>OGCC Operator Number: <u>100322</u></div><div>Contact Name: <u>Erich Zwaagstra</u></div></div> <div style="display: flex; justify-content: space-between;"><div>Name of Operator: <u>NOBLE ENERGY INC</u></div><div>Phone: <u>(970) 371-7884</u></div></div> <div style="display: flex; justify-content: space-between;"><div>Address: <u>1001 NOBLE ENERGY WAY</u></div><div>Fax: _____</div></div> <div style="display: flex; justify-content: space-between;"><div>City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77070</u></div><div>Email: <u>erich.zwaagstra@nblenergy.com</u></div></div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"><b>For "Intent" 24 hour notice required,</b> Name: _____ Tel: _____ COGCC contact: Email: _____</div>																								
<div>API Number <u>05-123-05556-00</u></div> <div style="display: flex; justify-content: space-between;"><div>Well Name: <u>STATE</u></div><div>Well Number: <u>1</u></div></div> <div style="display: flex; justify-content: space-between;"><div>Location: QtrQtr: <u>SWSW</u> Section: <u>16</u> Township: <u>8N</u> Range: <u>59W</u> Meridian: <u>6</u></div></div> <div style="display: flex; justify-content: space-between;"><div>County: <u>WELD</u></div><div>Federal, Indian or State Lease Number: _____</div></div> <div style="display: flex; justify-content: space-between;"><div>Field Name: <u>WILDCAT</u></div><div>Field Number: <u>99999</u></div></div> <div style="text-align: center; margin-top: 10px;"><input type="checkbox"/> Notice of Intent to Abandon      <input checked="" type="checkbox"/> Subsequent Report of Abandonment</div>																								
<i>Only Complete the Following Background Information for Intent to Abandon</i>																								
Latitude: <u>40.657200</u> Longitude: <u>-103.988940</u>																								
GPS Data:																								
Date of Measurement: <u>04/18/2018</u> PDOP Reading: <u>1.3</u> GPS Instrument Operator's Name: <u>Kyle Daley</u>																								
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems																								
<input type="checkbox"/> Other _____																								
Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No    Estimated Depth: _____																								
Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No    If yes, explain details below																								
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> No    If yes, explain details below																								
Details: _____																								
<b>Current and Previously Abandoned Zones</b>																								
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th style="width:30%;">Formation</th><th style="width:10%;">Perf. Top</th><th style="width:10%;">Perf. Btm</th><th style="width:20%;">Abandoned Date</th><th style="width:20%;">Method of Isolation</th><th style="width:10%;">Plug Depth</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>							Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth												
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Total: 0 zone(s)																								
<b>Casing History</b>																								
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th style="width:10%;">Casing Type</th><th style="width:10%;">Size of Hole</th><th style="width:10%;">Size of Casing</th><th style="width:10%;">Weight Per Foot</th><th style="width:10%;">Setting Depth</th><th style="width:10%;">Sacks Cement</th><th style="width:10%;">Cement Bot</th><th style="width:10%;">Cement Top</th><th style="width:10%;">Status</th></tr></thead><tbody><tr><td>SURF</td><td>12+1/4</td><td>10+3/4</td><td>32</td><td>170</td><td>150</td><td>170</td><td>5</td><td>VISU</td></tr></tbody></table>							Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status	SURF	12+1/4	10+3/4	32	170	150	170	5	VISU
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## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #4: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set	120	sks cmt from	6000	ft. to	5768	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	120	sks cmt from	3000	ft. to	2356	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	380	sks cmt from	1600	ft. to	615	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>
Set	420	sks cmt from	615	ft. to	5	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>
Set	_____	sks cmt from	_____	ft. to	_____	ft.	Plug Type:	_____	Plug Tagged:	<input type="checkbox"/>

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

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(Cast Iron Cement Retainer Depth)

Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged: ☐

Set 60 sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No

Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. \_\_\_\_\_ inch casing Plugging Date: 07/10/2018  
of \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Bison Cementing

Type of Cement and Additives Used: Class G Neat 15.8#

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: \_\_\_\_\_ Print Name: Jan Barthel

Title: Engineering Technician Date: 8/21/2018 Email: jan.barthel@nblenergy.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Strathman, Elliot Date: 1/9/2019

### CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description
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### Attachment Check List

**Att Doc Num**

**Name**

401738598	FORM 6 SUBSEQUENT SUBMITTED
401739452	CEMENT JOB SUMMARY
401739455	WELLBORE DIAGRAM

Total Attach: 3 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)