

FORM 6 <small>Rev 11/20</small>	State of Colorado Energy & Carbon Management Commission <small>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</small>				DE	ET	OE	ES																				
	WELL ABANDONMENT REPORT <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.</small>				Document Number: 403711420 Date Received:																							
<div style="display: flex; justify-content: space-between;"><div>ECMC Operator Number: 100322 Name of Operator: NOBLE ENERGY INC Address: 1099 18TH STREET SUITE 1500 City: DENVER State: CO Zip: 80202</div><div>Contact Name: Charles Schendzielos Phone: (970) 342-6667 Fax: Email: charles.schendzielos@chevron.com</div></div>																												
<div style="display: flex; justify-content: space-between;"><div>For "Intent" 24 hour notice required, ECMC contact:</div><div>Name: Evins, Bret Email: bret.evins@state.co.us</div><div>Tel: (970) 420-6699</div></div>																												
Type of Well Abandonment Report: <input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment																												
<div style="display: flex; justify-content: space-between;"><div>API Number 05-123-31488-00 Well Name: DILLARD AB Location: QtrQtr: NESW Section: 10 Township: 7N Range: 64W Meridian: 6 County: WELD Field Name: WATTENBERG</div><div>Well Number: 10-11 Federal, Indian or State Lease Number: Field Number: 90750</div></div>																												
<i>Only Complete the Following Background Information for Intent to Abandon</i>																												
Latitude: 40.585892 Longitude: -104.537935 GPS Data: GPS Quality Value: 3.7 Type of GPS Quality Value: PDOP Date of Measurement: 07/19/2010																												
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems <input type="checkbox"/> Other																												
Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Estimated Depth:																												
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below																												
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below																												
Details:																												
Current and Previously Abandoned Zones																												
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>Formation</th><th>Perf. Top</th><th>Perf. Btm</th><th>Abandoned Date</th><th>Method of Isolation</th><th>Plug Depth</th></tr></thead><tbody><tr><td>CODELL</td><td>7009</td><td>7020</td><td></td><td></td><td></td></tr><tr><td>NIOBRARA</td><td>6796</td><td>6932</td><td></td><td></td><td></td></tr><tr><td>LYONS</td><td>8819</td><td>8829</td><td>11/01/2010</td><td>B PLUG CEMENT TOP</td><td>7321</td></tr></tbody></table>					Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth	CODELL	7009	7020				NIOBRARA	6796	6932				LYONS	8819	8829	11/01/2010	B PLUG CEMENT TOP	7321
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Total: 3 zone(s)																												
Casing History																												

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/2	9+5/8	J55	36	0	792	327	792	0	VISU
1ST	8+3/4	7	L80	26	0	9108	280	9108	5778	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6748 with 2 sacks cmt on top. CIBP #2: Depth 2626 with 20 sacks cmt on top.

CIBP #3: Depth with sacks cmt on top. CIBP #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 190 sks cmt from 993 ft. to 0 ft.

Plug Type: CASING

Plug Tagged: ☒

Set sks cmt from ft. to ft.

Plug Type:

Plug Tagged: ☐

Set sks cmt from ft. to ft.

Plug Type:

Plug Tagged: ☐

Set sks cmt from ft. to ft.

Plug Type:

Plug Tagged: ☐

Set sks cmt from ft. to ft.

Plug Type:

Plug Tagged: ☐

Perforate and squeeze at 993 ft. with 155 sacks. Leave at least 100 ft. in casing CICR Depth

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

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

(Cast Iron Cement Retainer Depth)

Set sacks half in. half out surface casing from ft. to ft.

Plug Tagged: ☐

Set 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. of inch casing

Number of Days from Setting Surface Plug to Capping or Sealing the Well:

Surface Plug Setting Date: Cut and Cap Date:

*Wireline Contractor:

*Cementing Contractor:

Type of Cement and Additives Used:

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

This well is part of the AOC (Order 1V-668) Alt MIT program.

3rd party wildlife surveys will be conducted on this well prior to rigging up for P&A activities.

Notification will be given to any adjacent building unit occupants within a 1000 feet of the wellhead of planned P&A start date.

Please be aware that Form 6 Approval can predate actual rig work by up to several months and that environmental conditions can change quickly over that time. Chevron's Environmental Site Screening Process incorporates full environmental field clearances within 7 days of a scheduled well-work activity once the well is added to the active workover rig schedule. Should sensitive HPH conditions be identified during the screening process, Chevron will delay the work until conditions (nesting) clear and/or consult directly with CPW for guidance and discussion of potential mitigation measures that may be incorporated.

CPW consult not required.

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

Signed:

Print Name: Sharon Strum

Title: Lead Wells Technical Asst

Date:

Email: sharon.strum@chevron.com

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

ECMC Approved: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: _____

<u>COA Type</u>	<u>Description</u>
0 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403711522	WELLBORE DIAGRAM
403711524	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)