

FORM

6

Rev  
11/20

## 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

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Date Received:

## WELL ABANDONMENT REPORT

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.

OGCC Operator Number: 100322

Contact Name: Hilary Moore

Name of Operator: NOBLE ENERGY INC

Phone: (307) 250-4740

Address: 1001 NOBLE ENERGY WAY

Fax:

City: HOUSTON State: TX Zip: 77070

Email: hilary.moore@nblenergy.com

**For "Intent" 24 hour notice required,**

Name: Burns, Adam

Tel: (970) 218-4885

**COGCC contact:**

Email: adam.m.burns@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-123-20864-00

Well Name: SMITH

Well Number: 21-5

Location: QtrQtr: NENW Section: 5 Township: 4N Range: 63W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 40.345384

Longitude: -104.463392

GPS Data: GPS Quality Value: 4.1 Type of GPS Quality Value: PDOP Date of Measurement: 10/07/2009

Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes ☐ No Estimated Depth: 860Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below

Details:

**Current and Previously Abandoned Zones**

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	6600	6610			
DAKOTA	7340	7398			
J SAND	7064	7116			
NIOBRARA	6404	6510			

Total: 4 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+1/4	8+5/8	K-55	24		548	390	548	0	VISU
1ST	7+7/8	4+1/2	N-80	11.6		7430	420	7430	6024	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7290 with 2 sacks cmt on top. CIBP #2: Depth 7014 with 2 sacks cmt on top.

CIBP #3: Depth 6354 with 2 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 35 sks cmt from 2400 ft. to 2000 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 2500 ft. with 155 sacks. Leave at least 100 ft. in casing 2400 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 295 sacks half in. half out surface casing from 860 ft. to 0 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:

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

Signed:         

Print Name: Stephanie Dionne

Title: Operations Tech

Date:         

Email: stephanie.dionne@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:         

Date:         

CONDITIONS OF APPROVAL, IF ANY:         

Expiration Date:         

COA Type          Description

### Attachment List

Att Doc Num

Name

402579709	WELLBORE DIAGRAM
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402579711	WELLBORE DIAGRAM
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Total Attach: 2 Files

### General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)