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Document Number:  
 402269735  
 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: Joe Brnak  
 Name of Operator: NOBLE ENERGY INC Phone: (970) 391-1234  
 Address: 1001 NOBLE ENERGY WAY Fax: \_\_\_\_\_  
 City: HOUSTON State: TX Zip: 77070 Email: Joe.Brnak@nblenergy.com

**For "Intent" 24 hour notice required,** Name: Carlile, Craig Tel: (970) 629-8279  
**COGCC contact:** Email: craig.carlile@state.co.us

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

API Number 05-123-20531-00  
 Well Name: BB DRAW H Well Number: 4-6JI  
 Location: QtrQtr: SENW Section: 4 Township: 3N Range: 65W 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: 40.256590 Longitude: -104.671010  
 GPS Data: GPS Quality Value: 2.5 Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: 07/11/2006  
 GPS Instrument Operator's Name: Paul Tappy  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Estimated Depth: \_\_\_\_\_  
 Fish in Hole:  Yes  No If yes, explain details below  
 Wellbore 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
J SAND	7664	7712	06/19/2019	BRIDGE PLUG	5650

Total: 1 zone(s)

**Casing History**

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	626	440	626	0	VISU
1ST	7+7/8	4+1/2	11.6	7,767	150	7,767	6,520	CBL
S.C. 1.1				7,767	220	4,738	4,090	CBL

## 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	75	sks cmt from	7632	ft. to	5650	ft.	Plug Type: CASING	Plug Tagged: <input type="checkbox"/>
Set	110	sks cmt from	5610	ft. to	4000	ft.	Plug Type: CASING	Plug Tagged: <input type="checkbox"/>
Set	35	sks cmt from	2104	ft. to	1596	ft.	Plug Type: CASING	Plug Tagged: <input type="checkbox"/>
Set	60	sks cmt from	839	ft. to	10	ft.	Plug Type: CASING	Plug Tagged: <input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 2104 ft. with 145 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at 839 ft. with 243 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. \_\_\_\_\_ inch casing Cut and Cap Date: 09/12/2019  
 of \_\_\_\_\_

\*Wireline Contractor: C & J \*Cementing Contractor: SPN

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Form 17: Submitted 6/19/2019, 402081530  
 Form 42: 48 Hour PA Notice Submitted 6/14/2019, 402075748  
 Form 44: Flowline Abandonment Submitted 12/23/2019, 402263524  
 Topped off with 1 sack of cement during cut and cap

CBL ran on 6/20/2019, attached

CIBP @ 5700' set inside tubing 2-3/8"

Perf'd @ 7632' - 7630'  
 Perf'd @ 6502' - 6500'  
 Perf'd @ 5612' - 5610'  
 Punch tubing at 5610'  
 Perf'd @ 2104' - 2100'  
 Perf'd @ 839' - 835'

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

Signed: \_\_\_\_\_ Print Name: Stephany Olsen  
 Title: Regulatory Analyst Date: \_\_\_\_\_ Email: stephany.olsen@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:**

**COA Type**

**Description**

**Attachment Check List**

**Att Doc Num**

**Name**

402273818	CEMENT BOND LOG
402273821	OTHER
402278855	WIRELINER JOB SUMMARY
402278856	CEMENT JOB SUMMARY
402278904	OPERATIONS SUMMARY
402330974	WELLBORE DIAGRAM

Total Attach: 6 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)