

FORM  
6Rev  
02/20

## 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

Replug By Other Operator

Document Number:

402444541

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: Hunter Dunham  
 Name of Operator: NOBLE ENERGY INC Phone: (281) 253-6272  
 Address: 1001 NOBLE ENERGY WAY Fax: \_\_\_\_\_  
 City: HOUSTON State: TX Zip: 77070 Email: hunter.dunham@nblenergy.com

For "Intent" 24 hour notice required, Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
 COGCC contact: Email: \_\_\_\_\_

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

API Number 05-075-05060-00  
 Well Name: KILMER (OWP) Well Number: 1  
 Location: QtrQtr: SWSW Section: 20 Township: 6N Range: 54W Meridian: 6  
 County: LOGAN Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: MERINO Field Number: 54050

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

Latitude: 40.465940 Longitude: -103.442460  
 GPS Data: GPS Quality Value: 1.7 Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: 11/20/2013  
 GPS Instrument Operator's Name: Darren Veal

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	5050	5058	07/19/2019	B PLUG CEMENT TOP	5000

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	10+3/4	40	183	100	183	0	VISU
1ST	7+7/8	5+1/2	14	5,047	150	5,047	4,401	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5000 with 2 sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 10 sks cmt from 2415 ft. to 1863 ft. Plug Type: CASING Plug Tagged:   
Set 13 sks cmt from 800 ft. to 658 ft. Plug Type: CASING Plug Tagged:   
Set 13 sks cmt from 550 ft. to 490 ft. Plug Type: CASING Plug Tagged:   
Set 42 sks cmt from 350 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 2500 ft. with 175 sacks. Leave at least 100 ft. in casing 2415 CICR Depth

Perforate and squeeze at 800 ft. with 47 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at 550 ft. with 47 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: 07/27/2019

\*Wireline Contractor: Cased Hole \*Cementing Contractor: Bohler

Type of Cement and Additives Used: Class G Neat

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Continuation of plugging procedure:  
Perf Depth: 350' #of sacks: 138

This was an orphan well plugged by Noble for the COGCC.

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:

**COA Type**

**Description**

COA Type	Description

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402444578	CEMENT BOND LOG
402444579	CEMENT JOB SUMMARY
402444580	OPERATIONS SUMMARY
402444581	WELLBORE DIAGRAM
402446312	WIRELINE JOB SUMMARY

Total Attach: 5 Files

## General Comments

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

Total: 0 comment(s)