

FORM
6

Rev
05/18

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

Document Number:

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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: Joe Brnak
Name of Operator: NOBLE ENERGY INC Phone: (970) 381-1234
Address: 1001 NOBLE ENERGY WAY Fax: _____
City: HOUSTON State: TX Zip: 77070 Email: joe.brnak@nblenergy.com

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

API Number 05-123-17006-00 Well Number: D 27-4
Well Name: CAMOLO RED
Location: QtrQtr: NWNW Section: 27 Township: 3N Range: 64W Meridian: 6
County: WELD Federal, Indian or State Lease Number: _____
Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.202000 Longitude: -104.544840
GPS Data:
Date of Measurement: 09/22/2006 PDOP Reading: 1.9 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
SUSSEX	4415	4447	07/27/2005	SQUEEZED	
CODELL	7014	7026	04/05/2019	B PLUG CEMENT TOP	6735
NIOBRARA	6785	6900	04/05/2019	B PLUG CEMENT TOP	6735

Total: 3 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	610	430	610	0	VISU
1ST	7+7/8	3+1/2	7.70	7,183	200	7,183	5,960	CBL
S.C. 1.1				4,466	400	4,466	3,626	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6735 with 2 sacks cmt on top. CIBP #2: Depth 4360 with 2 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 215 sks cmt from 913 ft. to 431 ft. Plug Type: STUB PLUG 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 1710 ft. with 120 sacks. Leave at least 100 ft. in casing 1446 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 173 sacks half in. half out surface casing from 431 ft. to 13 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: 911 ft. 3+1/2 inch casing of _____ Plugging Date: 05/13/2019
 *Wireline Contractor: CASED HOLE SOLUTIONS *Cementing Contractor: SCHLUMBERGER
 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:

CUT AND CAP 5/13/2019

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: Operations Tech Date: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402097842	CEMENT BOND LOG
402097843	GYRO SURVEY
402097844	CEMENT JOB SUMMARY
402097845	OPERATIONS SUMMARY
402097846	WELLBORE DIAGRAM
402097847	WIRELINE JOB SUMMARY

Total Attach: 6 Files

General Comments

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

Total: 0 comment(s)