

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

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Date Received:

06/04/2015

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: 100185

Contact Name: Lannie Massey

Name of Operator: ENCANA OIL & GAS (USA) INC

Phone: (970) 675-4477

Address: 370 17TH ST STE 1700

Fax:

City: DENVER State: CO Zip: 80202-

Email: Lannie.Massey@encana.com

For "Intent" 24 hour notice required,

Name: Tel:

COGCC contact:

Email:

API Number 05-077-08117-00

Well Name: NICHOLS

Well Number: 21-3

Location: QtrQtr: NWNE Section: 21 Township: 10S Range: 96W Meridian: 6

County: MESA

Federal, Indian or State Lease Number: 36011

Field Name: PLATEAU

Field Number: 69300

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.177920

Longitude: -108.105900

GPS Data:

Date of Measurement: 07/06/2006

PDOP Reading: 2.3

GPS Instrument Operator's Name: John Vasey

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish 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
WILLIAMS FORK	2568	2702	10/01/2012	BRIDGE PLUG	2480
ROLLINS-COZZETTE-CORCORAN	2724	3246	09/03/2004	BRIDGE PLUG	2717

Total: 2 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	276	250	276	0	CALC
1ST	7+7/8	5+1/2	15.5	3,399	350	3,419	0	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2456 with 15 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 _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set 141 sks cmt from 386 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: ☐

Perforate and squeeze at 1150 ft. with 90 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 585 ft. with 60 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 360 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 4 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 Plugging Date: 04/30/2015

*Wireline Contractor: DLD Pipe Recovery Service

*Cementing Contractor: Duco Inc.

Type of Cement and Additives Used: Class G Portland cement mxed w/ fresh water 5.5 gal/sack. 15.8 lbs/gal

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☒ No

*ATTACH JOB SUMMARY

Technical Detail/Comments:

The subject well was plugged and abandoned on 04/30/2015. Please see subsequent cement report and final wellbore diagram attached.

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

Signed: _____ Print Name: Kelly Hamden

Title: Regulatory Analyst

Date: 6/4/2015

Email: Kelly.Hamden@encana.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: BURGER, CRAIG

Date: 9/24/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400848999	FORM 6 SUBSEQUENT SUBMITTED
400849006	CEMENT JOB SUMMARY
400849007	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Revised plugging procedure tab to match attachments.	9/23/2015 4:41:00 PM
Public Room	Document verification complete 9/14/15	9/14/2015 11:59:43 AM

Total: 2 comment(s)