

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



DE ET OE ES

Document Number:

400611304

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: 100185

Contact Name: AMY HENLINE

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

Phone: (720) 876-3364

Address: 370 17TH ST STE 1700

Fax:

City: DENVER

State: CO

Zip: 80202-

Email: AMY.HENLINE@ENCANA.COM

For "Intent" 24 hour notice required,

Name: LONGWORTH, MIKE

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-045-06997-00

Well Name: TRAIL RIDGE

Well Number: 3-19

Location: QtrQtr: NWNE

Section: 19

Township: 5S

Range: 96W

Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number: 13239

Field Name: GRAND VALLEY

Field Number: 31290

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

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

Latitude: 39.604584

Longitude: -108.207915

GPS Data:

Date of Measurement: 04/05/2007

PDOP Reading: 2.2

GPS Instrument Operator's Name: BRIAN BAKER

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 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

Total: 0 zone(s)

## Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	24	16	LINE PIPE	128	150	128	0	VISU
SURF	12+1/4	9+5/8	36	3,448	920	3,447	0	VISU
1ST	8+3/4	4+1/2	11.6	10,136	1,250	10,136	6,818	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 9815 with 170 sacks cmt on top. CIBP #2: Depth 3498 with 0 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 \_\_\_\_\_ 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 3498 ft. with 30 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at 178 ft. with 65 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. of \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

This Notice of Intent Form 6 is being submitted due to the expiration of the previously approved NOI Form 6, document #400450505. This well was not plugged prior to the expiration of the Form 6 due to winter weather conditions setting in and as requested by the surface/access owner (Chevron). A sundry notice (doc. #400498063) was approved 11/12/2013 granting Encana permission to keep the well shut-in until plugging operations are conducted in 2014.

#### Contact Information:

Lannie Massey  
P&A Field Coordinator  
Encana Services Company Ltd.  
970-675-4477 (office)  
970-629-8733 (cell)  
lannie.massey@encana.com

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

Signed: \_\_\_\_\_ Print Name: AMY HENLINE  
Title: REGULATORY ANALYST Date: \_\_\_\_\_ Email: AMY.HENLINE@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: \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

<u>COA Type</u>	<u>Description</u>

### **Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
400611310	OTHER
400611311	WELL ABANDONMENT REPORT (INTENT)
400611312	WELLBORE DIAGRAM
400611313	PROPOSED PLUGGING PROCEDURE
400611314	WELLBORE DIAGRAM

Total Attach: 5 Files

### **General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)