

FORM

6

Rev  
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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400318059

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08/20/2012

## 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: Judith Walter

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

Phone: (720) 876-3702

Address: 370 17TH ST STE 1700

Fax: (720) 876-4702

City: DENVER State: CO Zip: 80202-

Email: judith.walter@encana.com

For "Intent" 24 hour notice required,

Name: \_\_\_\_\_ Tel: \_\_\_\_\_

COGCC contact:

Email: \_\_\_\_\_

API Number 05-045-06149-00

Well Name: FEDERAL

Well Number: A-19-7-104-5

Location: QtrQtr: NENE Section: 19 Township: 7S Range: 104W Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number: 13133

Field Name: SOUTH CANYON

Field Number: 77750

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 39.443777

Longitude: -109.024792

GPS Data:

Date of Measurement: 11/12/2007

PDOP Reading: 3.4

GPS Instrument Operator's Name: LUKE KAY

Reason for Abandonment:

☐ Dry☒ Production for 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
BUCKHORN	4652	4686	07/29/2012	B PLUG CEMENT TOP	
DAKOTA	4551	4612	07/29/2012	B PLUG CEMENT TOP	

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	9+5/8	36	103	55	103	0	VISU
1ST	8+3/4	7	23	1,009	210	1,009	0	VISU
2ND	6+1/4	4+1/2	10.5	4,742	40	4,742	4,338	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4500 with 3 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 \_\_\_\_\_ 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 1059 ft. with 50 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

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 34 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: 07/29/2012

\*Wireline Contractor: DLD Pipe Recovery

\*Cementing Contractor: Magna Energy Services, LLC

Type of Cement and Additives Used: All cement is 15.8 Class "G" neat cement, yield 1.15

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Flowline/Pipeline will be abandoned per Rule 1103

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

Signed: \_\_\_\_\_

Print Name: Judith Walter

Title: Regulatory Analyst

Date: 8/20/2012

Email: judith.walter@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: KRABACHER, JAY

Date: 11/30/2012

### CONDITIONS OF APPROVAL, IF ANY:

### Attachment Check List

Att Doc Num	Name
400318059	FORM 6 SUBSEQUENT SUBMITTED
400318062	WELLBORE DIAGRAM
400318063	CEMENT JOB SUMMARY

Total Attach: 3 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>

Total: 0 comment(s)