

FORM
6Rev
12/05State 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:

400344286

Date Received:

11/07/2012

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: Erin Hochstetler

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

Phone: (720) 876-5827

Address: 370 17TH ST STE 1700

Fax:

City: DENVER State: CO Zip: 80202-

Email: erin.hochstetler@encana.com

For "Intent" 24 hour notice required,

Name: Tel:

COGCC contact:

Email:

API Number 05-103-07794-00

Well Name: FEDERAL

Well Number: 22-2

Location: QtrQtr: SWNW Section: 22 Township: 2S Range: 101W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 44403

Field Name: CATHEDRAL

Field Number: 10330

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.862667

Longitude: -108.725356

GPS Data:

Date of Measurement: 02/07/2007

PDOP Reading: 4.5

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 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

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
SURF	12+1/4	8+5/8	24	197	200	197	0	CALC
1ST	7+7/8	4+1/2	10.5	2,507	206	2,507	1,632	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2000 with 3 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 55 sks cmt from 1900 ft. to 1296 ft. Plug Type: CASING Plug Tagged: ☒
Set 55 sks cmt from 1253 ft. to 726 ft. Plug Type: CASING Plug Tagged: ☒
Set 25 sks cmt from 693 ft. to 462 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 _____ 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

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 110 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: 10/16/2012

*Wireline Contractor: Magna Energy Services, LLC

*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: Erin Hochstetler

Title: Permitting Technician

Date: 11/7/2012

Email: erin.hochstetler@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: JENKINS, STEVE

Date: 1/18/2013

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name
400344286	FORM 6 SUBSEQUENT SUBMITTED
400344317	WELLBORE DIAGRAM
400344324	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)