

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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400492808

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: Judith Walter
 Name of Operator: ENCANA OIL & 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 05-103-07484-00 Well Number: 7-31
 Well Name: CITIES FEDERAL
 Location: QtrQtr: SWNE Section: 31 Township: 3S Range: 101W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: 44372
 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: 39.745808 Longitude: -108.771609
 GPS Data:
 Date of Measurement: 02/26/2007 PDOP Reading: 3.8 GPS Instrument Operator's Name: BRIAN BAKER
 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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
MANCOS	MNCS	1607	1657	10/10/2013	B PLUG CEMENT TOP	1490

Total: 1 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	17+1/4	13+3/8	48	79	125	79	0	VISU
SURF	12+1/4	8+5/8	24	1,354	200	1,354	0	VISU
1ST	7+7/8	5+1/2	17	1,838	160	1,838	0	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1490 with 5 sacks cmt on top. CIBP #2: Depth 129 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 1404 ft. with 40 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 119 ft. with 66 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 160 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: 09/11/2013

*Wireline Contractor: Duco Inc. *Cementing Contractor: Duco Inc.

Type of Cement and Additives Used: Class G Portland cmt mixed w fresh water 5.5 gal per sks. 15.8# p gal

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

Technical Detail/Comments:

Set CIBP @ 1,490'.
Dump bail 5 sx on CIBP.
Perforate 2 holes @ 1,404'.
Pump 40 sx @ 1,402'. Tag TOC @ 1,054'.
Perforate 2 holes @ 119'.
Set CIBP @ 129'.
Pump 66 sx @ 129'.
Pump 68 sx @ 100' in 5-1/2" and 8-5/8" csg to surface.
Pump 92 sx @ 100' in 13-3/8" csg to surface.
Weld on information plate, back filled pit, cleaned location.

Please see the attached Cement Report from Duco Inc. & Final Wellbore Diagram.

Contact Information: Tommy Joyce, Production Engineer, EnCana Oil & Gas (USA) Inc., 817-933-9759 (cell)
720-876-3544 (office) thomas.joyce@encana.com

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: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

Att Doc Num

Name

400492815	CEMENT JOB SUMMARY
400493312	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)