

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:

400300037

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: RUTHANN MORSS

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

Phone: (720) 876-5060

Address: 370 17TH ST STE 1700

Fax: (720) 876-6060

City: DENVER State: CO Zip: 80202-

Email: RUTHANN.MORSS@ENCANA.COM

For "Intent" 24 hour notice required,

Name: Tel:

COGCC contact:

Email:

API Number 05-077-08186-00

Well Name: FEDERAL

Well Number: 4-1

Location: QtrQtr: NWSE Section: 4 Township: 10S Range: 97W Meridian: 6

County: MESA

Federal, Indian or State Lease Number: 36058

Field Name: SHIRE GULCH

Field Number: 77450

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.212442

Longitude: -108.220974

GPS Data:

Date of Measurement: 03/15/2011

PDOP Reading: 2.1

GPS Instrument Operator's Name: BBirdsall

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Top of Casing Cement: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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
CORCORAN	CRCR N	2530	2547			

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
SURF	12+1/4	8+5/8	24	174	160	174	0	CALC
1ST	7+7/8	5+1/2	15.5/17	2,672	250	2,672	0	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2280 with 4 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 <u>13</u> sks cmt from <u>1245</u> ft. to <u>1275</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>30</u> sks cmt from <u>180</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>60</u> sks cmt from <u>180</u> ft. to <u>0</u> ft.	Plug Type: <u>ANNULUS</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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 10 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: 12/15/1993

*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 well was plugged and abandoned 12-15-93 using the following procedure:

1. CIBP set at 2280' and a 35' cement plug (4 sacks calculated) pumped on top of plug.
 2. 100' plug (13 sacks calculated) was circulated across the casing leak at 1245' - 1275'.
 3. 30 sx cement plug was spotted across the casing shoe in the 5 1/2" casing at 180'
 4. 180' of 1 1/4" tubing was run down the outside of the 5 1/2" casing and two 30 sx plugs were pumped.
 5. The wellhead was removed and a 10 sx plug was pumped at surface with a surface marker welded in place.
- Will Lambert with the BLM witnessed the procedure.

A copy of the accepted Federal P&A sundry is attached. Our well files do not contain the wellbore diagram, wireline or cement tickets for this job.

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

Signed: _____ Print Name: RUTHANN MORSS
Title: REGULATORY ANALYST Date: _____ Email: RUTHANN.MORSS@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:

Attachment Check List

Att Doc Num	Name
400300079	OTHER

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)