

FORM 6 Rev 12/05	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
			Date Received: <p style="text-align: center;">01/20/2011</p> Document Number: <p style="text-align: center;">2565885</p>				

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: <u>100185</u>	Contact Name: <u>HEATHER MITCHELL</u>
Name of Operator: <u>ENCANA OIL & GAS (USA) INC</u>	Phone: <u>(720) 876-3070</u>
Address: <u>370 17TH ST STE 1700</u>	Fax: <u>(720) 876-4070</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-56</u>	Email: <u>HEATHER.MITCHELL@ENCANA.COM</u>
For "Intent" 24 hour notice required, COGCC contact:	
Name: <u>LONGWORTH, MIKE</u>	Tel: <u>(970) 812-7644</u>
Email: <u>mike.longworth@state.co.us</u>	

API Number <u>05-103-08343-00</u>	Well Name: <u>FEDERAL</u>	Well Number: <u>3-28-3-101-S</u>
Location: QtrQtr: <u>SWNW</u> Section: <u>28</u> Township: <u>3S</u> Range: <u>101W</u> Meridian: <u>6</u>	County: <u>RIO BLANCO</u> Federal, Indian or State Lease Number: <u>C-1633</u>	
Field Name: <u>CATHEDRAL</u>	Field Number: <u>10330</u>	

Notice of Intent to Abandon
 Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: <u>39.761653</u>	Longitude: <u>-108.742543</u>
GPS Data:	
Data of Measurement: <u>11/15/2007</u>	PDOP Reading: <u>3.3</u> GPS Instrument Operator's Name: <u>LUKE KAY</u>
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production for Sub-economic <input type="checkbox"/> Mechanical Problems	
<input type="checkbox"/> Other _____	
Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Top of Casing Cement: _____
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Details: _____	

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CASTLEGATE	1780	1790	10/30/1999	B PLUG CEMENT TOP	1760
EMERY	2898	3119	10/06/1999	B PLUG CEMENT TOP	2850
MESAVERDE	396	808	09/17/2009	B PLUG CEMENT TOP	760

Total: 3 zone(s)

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Casing History

Table with 9 columns: Casing Type, Size of Hole, Size of Casing, Weight Per Foot, Setting Depth, Sacks Cement, Cement Bot, Cement Top, Status. Rows include SURF, 1ST, and 2ND casing types.

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2850 with 4 sacks cmt on top. CIPB #2: Depth 1760 with 20 sacks cmt on top. CIBP #3: Depth 760 with 160 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 30 sks cmt from 180 ft. to 0 ft. in Plug Type: CASING Plug Tagged: []
Set 30 sks cmt from 3277 ft. to 3427 ft. in Plug Type: CASING Plug Tagged: []
Set 45 sks cmt from 5467 ft. to 5667 ft. in Plug Type: CASING Plug Tagged: []
Set sks cmt from ft. to ft. in Plug Type: Plug Tagged: []
Set sks cmt from ft. to ft. in 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 15 sacks at surface
Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: [X] 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: 09/17/2009
*Wireline Contractor: WESTERN WELLSITE SERVICES *Cementing Contractor: WESTERN WELLSITE SERVICES

Type of Cement and Additives Used: CLASS G
Flowline/Pipeline has been abandoned per Rule 1103 [] Yes [] No *ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: Print Name: HEATHER MITCHELL
Title: REGULATORY Date: 11/4/2010 Email: HEATHER.MITCHELL@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: BURN, DIANA Date: 4/13/2011

CONDITIONS OF APPROVAL, IF ANY:

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Attachment Check List

Att Doc Num	Name
2565885	FORM 6 SUBSEQUENT SUBMITTED
2592053	WELLBORE DIAGRAM
2592054	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)