


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> Date Received: 04/12/2011 Document Number: 400151892	DE	ET	OE	ES																								
DE	ET	OE	ES																												
WELL ABANDONMENT REPORT																															
<p>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.</p> <p>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.</p>																															
OGCC Operator Number: <u>100185</u>		Contact Name: <u>JUDITH WALTER</u>																													
Name of Operator: <u>ENCANA OIL & GAS (USA) INC</u>		Phone: <u>(720) 876-3702</u>																													
Address: <u>370 17TH ST STE 1700</u>		Fax: <u>(720) 876-4702</u>																													
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202-56</u>	Email: <u>judith.walter@encana.com</u>																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"> For "Intent" 24 hour notice required, COGCC contact: </td> <td style="width: 30%;"> Name: <u>LONGWORTH, MIKE</u> </td> <td style="width: 30%;"> Tel: <u>(970) 812-7644</u> </td> <td style="width: 10%;"> Email: _____ </td> </tr> </table>				For "Intent" 24 hour notice required, COGCC contact:	Name: <u>LONGWORTH, MIKE</u>	Tel: <u>(970) 812-7644</u>	Email: _____																								
For "Intent" 24 hour notice required, COGCC contact:	Name: <u>LONGWORTH, MIKE</u>	Tel: <u>(970) 812-7644</u>	Email: _____																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">API Number</td> <td colspan="3"><u>05-103-08348-00</u></td> </tr> <tr> <td>Well Name:</td> <td><u>FEDERAL</u></td> <td>Well Number:</td> <td><u>A-20-3-101-S</u></td> </tr> <tr> <td>Location:</td> <td>QtrQtr: <u>NENE</u></td> <td>Section: <u>20</u></td> <td>Township: <u>3S</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Range: <u>101W</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Meridian: <u>6</u></td> </tr> <tr> <td>County:</td> <td><u>RIO BLANCO</u></td> <td>Federal, Indian or State Lease Number:</td> <td><u>COC1633</u></td> </tr> <tr> <td>Field Name:</td> <td><u>CATHEDRAL</u></td> <td>Field Number:</td> <td><u>10330</u></td> </tr> </table>				API Number	<u>05-103-08348-00</u>			Well Name:	<u>FEDERAL</u>	Well Number:	<u>A-20-3-101-S</u>	Location:	QtrQtr: <u>NENE</u>	Section: <u>20</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>COC1633</u>	Field Name:	<u>CATHEDRAL</u>	Field Number:	<u>10330</u>
API Number	<u>05-103-08348-00</u>																														
Well Name:	<u>FEDERAL</u>	Well Number:	<u>A-20-3-101-S</u>																												
Location:	QtrQtr: <u>NENE</u>	Section: <u>20</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>COC1633</u>																												
Field Name:	<u>CATHEDRAL</u>	Field Number:	<u>10330</u>																												
<input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment																															
<i>Only Complete the Following Background Information for Intent to Abandon</i>																															
Latitude: <u>39.776598</u>		Longitude: <u>-108.749837</u>																													
GPS Data:																															
Data of Measurement: <u>02/07/2007</u>		PDOP Reading: <u>2.2</u>	GPS Instrument Operator's Name: <u>BRIAN BAKER</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																												
MANCOS B	3144	3355	Method of Isolation																												
Plug Depth																															
Total: 1 zone(s)																															
Casing History																															
Casing Type	Size of Hole	Size of Casing	Weight Per Foot																												
SURF	9+7/8	7	20																												
1ST	6+1/2	4+1/2	10.5																												
Stage Tool	2,180	30	2,180																												
Cement Bot	Cement Top	Status																													
188	0																														
3,501	2,824																														
2,180	1,816																														

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3080 with 4 sacks cmt on top. CIPB #2: Depth 250 with 20 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. in Plug Type: _____ 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: ☐
 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 240 ft. with 26 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 _____ 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: _____

*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:

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: 4/12/2011 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: KING, KEVIN Date: 6/10/2011

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/9/2011

Attachment Check List

Att Doc Num	Name
400153061	WELLBORE DIAGRAM

Total Attach: 1 Files

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

General Comments

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

Total: 0 comment(s)