

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: <b>401117909</b>			
Date Received: <b>09/30/2016</b>			

**SUNDRY NOTICE**

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number: 100185 Contact Name Miracle Pfister  
 Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-3761  
 Address: 370 17TH ST STE 1700 Fax: ( )  
 City: DENVER State: CO Zip: 80202-5632 Email: miracle.pfister@encana.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 00 OGCC Facility ID Number: 447527  
 Well/Facility Name: Piceance Basin Interim Reclamation Well/Facility Number: 447527  
 Location QtrQtr:      Section:      Township:      Range:      Meridian:       
 County:      Field Name:       
 Federal, Indian or State Lease Number:     

Survey Plat		
Directional Survey		
Srvc Eqpmt Diagram		
Technical Info Page		
Other		

**CHANGE OF LOCATION OR AS BUILT GPS REPORT**

- Change of Location \*     As-Built GPS Location Report     As-Built GPS Location Report with Survey

\* Well location change requires new plat. A substantive surface location change may require new Form 2A.

**SURFACE LOCATION GPS DATA** Data must be provided for Change of Surface Location and As Built Reports.

Latitude      PDOP Reading      Date of Measurement       
 Longitude      GPS Instrument Operator's Name     

**LOCATION CHANGE (all measurements in Feet)**

Well will be:      (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From** Exterior Section Lines:

FNL/FSL		FEL/FWL	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Change of **Surface** Footage **To** Exterior Section Lines:

Current **Surface** Location **From** QtrQtr  Sec   
 New **Surface** Location **To** QtrQtr  Sec

Twp  Range  Meridian   
 Twp  Range  Meridian

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

Current **Top of Productive Zone** Location **From** Sec   
 New **Top of Productive Zone** Location **To** Sec

Twp  Range   
 Twp  Range

Change of **Bottomhole** Footage **From** Exterior Section Lines:

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Change of **Bottomhole** Footage **To** Exterior Section Lines:

Current **Bottomhole** Location Sec  Twp   
 New **Bottomhole** Location Sec  Twp

Range  \*\* attach deviated drilling plan  
 Range

Is location in High Density Area?     

Distance, in feet, to nearest building     , public road:     , above ground utility:     , railroad:     ,  
 property line:     , lease line:     , well in same formation:     

Ground Elevation      feet Surface owner consultation date

**OTHER CHANGES**

**REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

**CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name PICEANCE BASIN INTERIM RECLAMATION Number 447527 Effective Date: \_\_\_\_\_

To: Name \_\_\_\_\_ Number \_\_\_\_\_

**ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number \_\_\_\_\_ has not been drilled.

PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number \_\_\_\_\_ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

CENTRALIZED E&P WASTE MANAGEMENT FACILITY: Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number \_\_\_\_\_ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: \_\_\_\_\_

Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

**Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.**

**REQUEST FOR CONFIDENTIAL STATUS**

**DIGITAL WELL LOG UPLOAD**

**DOCUMENTS SUBMITTED** Purpose of Submission: \_\_\_\_\_

**RECLAMATION**

**INTERIM RECLAMATION**

Interim Reclamation will commence approximately \_\_\_\_\_

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

Interim reclamation complete, site ready for inspection.

Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

**Field inspection will be conducted to document Rule 1003.e. compliance**

**FINAL RECLAMATION**

Final Reclamation will commence approximately \_\_\_\_\_

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

**Field inspection will be conducted to document Rule 1004.c. compliance**

Comments:

**ENGINEERING AND ENVIRONMENTAL WORK**

NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned \_\_\_\_\_ Has Production Equipment been removed from site? \_\_\_\_\_

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT \_\_\_\_\_

SPUD DATE: \_\_\_\_\_

**TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK**

Details of work must be described in full in the COMMENTS below or provided as an attachment.

NOTICE OF INTENT Approximate Start Date \_\_\_\_\_

REPORT OF WORK DONE Date Work Completed \_\_\_\_\_

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input type="checkbox"/> Request to Vent or Flare   | <input type="checkbox"/> E&P Waste Mangement Plan      |
| <input type="checkbox"/> Change Drilling Plan                        | <input type="checkbox"/> Repair Well  | <input type="checkbox"/> Beneficial Reuse of E&P Waste |
| <input type="checkbox"/> Gross Interval Change                       | <input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request. |  |
| <input type="checkbox"/> Other _____                                 | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |  |

**COMMENTS:**

**H2S REPORTING**

**Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.**

**Gas Analysis Report must be attached.**

H2S Concentration: \_\_\_\_\_ in ppm (parts per million) Date of Measurement or Sample Collection \_\_\_\_\_

Description of Sample Point:

Absolute Open Flow Potential \_\_\_\_\_ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: \_\_\_\_\_

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: \_\_\_\_\_

COMMENTS:

[Empty comment box]

**Best Management Practices**

**No BMP/COA Type**

**Description**

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Operator Comments:

Encana Oil & Gas (USA) Inc respectfully requests a 502b Variance for timing of interim reclamation for locations listed on the attached proposed schedule. Attached please also find our Variance Letter outlining the plan and Master Reclamation Plan for Piceance Basin.

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

Signed: \_\_\_\_\_ Print Name: Miracle Pfister  
 Title: Senior Regulatory Analyst Email: miracle.pfister@encana.com Date: 9/30/2016

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Arthur, Denise Date: 1/14/2017

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

	An annual report will be submitted by December 30 each year this agreement is in place summarizing all interim reclamation activities completed during the year. The following spring (by April 15, 2016) an informational sundry will be submitted indicating Encana's plans for interim reclamation at the subject locations during the calendar year.
	Reclamation activities will follow the submitted Reclamation Plan COGCC Document ID #401121867.
	Interim reclamation for the Locations listed on COGCC Document ID #401121868 (Interim Reclaim List) will be reclaimed by the end of 2019 (re-vegetation in process with adequate monitoring may be sufficient).

**General Comments**

User Group	Comment	Comment Date
Reclamation Specialist	<p>Approval of the varaince request is final- See a portion of the below e-mail String from Matt Lepore</p> <p>From: Matt Lepore - DNR [mailto:Matt.Lepore@state.co.us]            Sent: Tuesday, December 06, 2016 5:34 PM            To: Margaret Ash - DNR; Dave Kulmann - DNR            Cc: Denise Arthur - DNR            Subject: RE: Encana Oil and Gas (USA) Inc. 502.b(1) Variance Request</p> <p>I will approve the variance based on the staff's recommendation.            Matt</p> <hr/> <p>Matthew J. Lepore            Director</p> <p>From: Ash - DNR, Margaret [mailto:margaret.ash@state.co.us]            Sent: Tuesday, December 6, 2016 3:59 PM            To: Kulmann - DNR, Dave ; Matt Lepore            Cc: Denise Arthur - DNR            Subject: Encana Oil and Gas (USA) Inc. 502.b(1) Variance Request</p> <p>Encana Oil and Gas (USA) Inc.            502.b(1) Variance Request            #4011179009            Encana is requesting a variance from interim timing requirements under Rule 1003.b for 44 locations within the Piceance Basin (see attached list). Facility ID # 447527. One facility id was generated to streamline paper work but the Form 4 and schedule will be indexed to each Location.            Encana is requesting that they have until the end of 2019 to complete interim reclamation at these locations.</p> <p>Recommendation: Approve variance request</p> <ol style="list-style-type: none"> <li>1. Encana has been actively conducting interim reclamation throughout the Piceance since they first notified the COGCC of this non-compliance issue in March 2015.</li> <li>2. Initial delays in conducting interim were due to planned future operations which have now been evaluated.</li> <li>3. Encana has a well developed and professional reclamation plan in place and extremely qualified staff to conduct the reclamation.</li> <li>4. The variance letter contains a commitment to finish the interim reclamation on these locations by 2019. This commitment will also be placed as a COA.</li> <li>5. The necessary surface use agreements are in place and Encana is working with the effected landowners on timing.</li> <li>6. Encana maintains a strong stormwater and weed management program.</li> <li>7. An annual report will be submitted describing sites reclaimed and proposed locations for the next year.</li> </ol> <p>Please let me know if you have any questions.</p> <p>Regards,            Margaret            Margaret Ash            Field Inspection Unit Manager</p>	01/14/2017

Final Review	<p>Encana Oil and Gas (USA) Inc. 502.b(1) Variance Request #4011179009</p> <p>Encana is requesting a variance from interim timing requirements under Rule 1003.b for 44 locations within the Piceance Basin (see attached list). Facility ID # 447527 (one facility generated to streamline paper ok but Form 4 and schedule will be indexed to each well file) Encana is requesting that they have until the end of 2019 to complete interim reclamation at these locations.</p> <p>Recommendation Approve variance request</p> <ol style="list-style-type: none"> <li>1. Encana has been actively conducting interim reclamation throughout the Piceance since they first notified the COGCC of this non-compliance issue in March 2015.</li> <li>2. Initial delays in conducting interim were due to planned future operations which have now been evaluated.</li> <li>3. Encana has a well developed and professional reclamation plan in place and extremely qualified staff to conduct the reclamation.</li> <li>4. The variance letter contains a commitment to finish the interim reclamation on these locations by 2019. This commitment will also be placed as a COA.</li> <li>5. The necessary surface use agreements are in place and Encana is working with the effected landowners on timing.</li> <li>6. Encana maintains a strong stormwater and weed management program.</li> <li>7. An annual report will be submitted describing sites reclaimed and proposed locations for the next year.</li> </ol>	12/06/2016
Routing Review	Tasks have been opened for the Reclamation Group to review the operator's variance request.	10/03/2016

Total: 3 comment(s)

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401117909	SUNDRY NOTICE APPROVED
401121866	VARIANCE REQUEST
401121867	OTHER
401121868	OTHER
401185061	FORM 4 SUBMITTED

Total Attach: 5 Files