

FORM  
4Rev  
04/13State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400448129

## 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	JENNIFER LIND
Name of Operator:	ENCANA OIL & GAS (USA) INC	Phone:	(720) 876-5890
Address:	370 17TH ST STE 1700	Fax:	( )
City:	DENVER	State:	CO
Zip:	80202-5632	Email:	JENNIFER.LIND@ENCANA.COM

Complete the Attachment  
Checklist

OP OGCC

API Number :	05-	103	11887	00	OGCC Facility ID Number:	425430
Well/Facility Name:	CBU			Well/Facility Number:	DV01D-11A112100	
Location	QtrQtr:	NENE	Section:	11	Township:	2S
					Range:	100W
					Meridian:	6
County:	RIO BLANCO		Field Name:	WILDCAT		
Federal, Indian or State Lease Number:	COC57304					

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:Change of **Surface** Footage **To** Exterior Section Lines:Current **Surface** Location **From**    QtrQtr **NENE**    Sec **11**New **Surface** Location **To**    QtrQtr    SecChange of **Top of Productive Zone** Footage **From** Exterior Section Lines:Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:Current **Top of Productive Zone** Location **From**    Sec **11**New **Top of Productive Zone** Location **To**    SecChange of **Bottomhole** Footage **From** Exterior Section Lines:Change of **Bottomhole** Footage **To** Exterior Section Lines:Current **Bottomhole** Location    Sec **11**    Twp **2S**New **Bottomhole** Location    Sec    Twp

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 \_\_\_\_\_

FNL/FSL		FEL/FWL	
1193	FNL	1053	FEL
Twp 2S	Range 100W	Meridian 6	
Twp	Range	Meridian	
1458	FNL	410	FEL
Twp 2S	Range 100W		
Twp	Range		
1191	FNL	855	FEL
			**

\*\* attach deviated drilling plan

CHANGE OR ADD OBJECTIVE FORMATION AND/OR SPACING UNIT				
Objective Formation	Formation Code	Spacing Order Number	Unit Acreage	Unit Configuration

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 CBU

Number DV01D-11A112100

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: Change in drilling plans

## 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 07/17/2013

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

- ☐ Intent to Recomplete (Form 2 also required)
- ☐ Request to Vent or Flare
- ☐ E&P Waste Mangement Plan
- ☒ Change Drilling Plan
- ☐ Repair Well
- ☐ Beneficial Reuse of E&P Waste
- ☐ Gross Interval Change
- ☐ Rule 502 variance requested. Must provide detailed info regarding request.
- ☐ Other \_\_\_\_\_
- ☐ Status Update/Change of Remediation Plans for Spills and Releases

COMMENTS:

**CASING AND CEMENTING CHANGES**

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top
First String	7	7		8	4	1		2	11.6	0	13000	1389	13000	3314
Conductor casing	30				20				LINE PIPE	0	120	319	120	0
Surface String	12	1		4	9	5		8	39	0	2500	903	2500	0

**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.):

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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:

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### **BMP**

<u>Type</u>	<u>Comment</u>

Operator Comments:

ENCANA WOULD LIKE TO INCREASE THE PERMITTED DEPTH OF THIS WELL FROM 11,130 MD TO 13,000 MD. LOGGING WHILE DRILLING (LWD) OPERATIONS WERE USED IN THE ABSENCE OF GOOD WELL CONTROL IN THE SURROUNDING AREA. STRATIGRAPHIC CORRELATIONS BETWEEN WELLS WITHIN THE UNIT AND LWD DATA IN THE INTERMEDIATE PORTION OF THE BHDU DHN08B-1 A11 WELL SHOW THAT OUR TARGET HORIZON IS DEEPER THAN INITIALLY ANTICIPATED.

UPDATED DRILLING PLAN ATTACHED. PLEASE NOTE THAT WE ARE CURRENTLY FINISHING DRILLING THE SURFACE SECTION OF THIS WELL AND WOULD LIKE TO OBTAIN APPROVAL AS SOON AS POSSIBLE SO WE ARE ABLE TO PROCEED.

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

Signed: \_\_\_\_\_ Print Name: JENNIFER LIND  
Title: REGULATORY ANALYST Email: JENNIFER.LIND@ENCANA.COM Date: 7/16/2013

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

COGCC Approved: KRABACHER, JAY Date: 7/17/2013

### **CONDITIONS OF APPROVAL, IF ANY:**

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### **General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passed by Permitting.	7/16/2013 1:40:03 PM

Total: 1 comment(s)

### **Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
400448129	FORM 4 SUBMITTED
400448206	DEVIATED DRILLING PLAN

Total Attach: 2 Files