



## Oil and Gas Conservation Commission

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

## SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

DE	ET	OE	ES
RECEIVED			
MAY 11 2012			
COGCC/Rifle Office			

Complete the Attachment  
Checklist

OP OGCC

1. OGCC Operator Number: 100185	4. Contact Name: Heather Mitchell
2. Name of Operator: ENCANA OIL & GAS (USA) INC.	Phone: 720-876-3070
3. Address: 370 17TH STREET, SUITE 1700	Fax: 720-876-64070
City: DENVER State: CO Zip: 80202	
5. API Number 05-103-11921	OGCC Facility ID Number 100185
6. Well/Facility Name: Powell DHS	7. Well/Facility Number 3C-23 H23 4101
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): SENE Sec. 23-T4S-R101W 6TH PM	
9. County: Rio Blanco	10. Field Name: Trail Canyon
11. Federal, Indian or State Lease Number: NA	

Survey Plat	
Directional Survey	
Surface Eqpm Diagram	
Technical Info Page	
Other	

## General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)																					
Change of Surface Footage from Exterior Section Lines:	<table border="1"><tr><td></td><td>FNL/FSL</td><td></td><td>FEL/FWL</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>		FNL/FSL		FEL/FWL																
	FNL/FSL		FEL/FWL																		
Change of Surface Footage to Exterior Section Lines:																					
Change of Bottomhole Footage from Exterior Section Lines:																					
Change of Bottomhole Footage to Exterior Section Lines:																					
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer																					
Latitude	Distance to nearest property line																				
Longitude	Distance to nearest bldg, public rd, utility or RR																				
Ground Elevation	Distance to nearest lease line																				
	Is location in a High Density Area (rule 603b)? Yes/No																				
	Distance to nearest well same formation																				
	Surface owner consultation date:																				
GPS DATA:																					
Date of Measurement	PDOP Reading																				
	Instrument Operator's Name																				
<input type="checkbox"/> CHANGE SPACING UNIT																					
Formation	Formation Code																				
Spacing order number	Unit Acreage																				
	Unit configuration																				
<input type="checkbox"/> Remove from surface bond																					
Signed surface use agreement attached																					
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):																					
Effective Date:																					
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual																					
<input type="checkbox"/> CHANGE WELL NAME																					
From:	NUMBER																				
To:																					
Effective Date:																					
<input type="checkbox"/> ABANDONED LOCATION:																					
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No																					
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No																					
Date Ready for Inspection:																					
<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS																					
Date well shut in or temporarily abandoned:																					
Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No																					
MIT required if shut in longer than two years. Date of last MIT																					
<input type="checkbox"/> SPUD DATE:																					
<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)																					
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK																					
*submit cbl and cement job summaries																					
Method used	Cementing tool setting/perf depth																				
Cement volume	Cement top																				
Cement bottom	Date																				
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.																					
Final reclamation will commence on approximately																					
<input type="checkbox"/> Final reclamation is completed and site is ready for inspection.																					

## Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent		<input type="checkbox"/> Report of Work Done	
Approximate Start Date:		Date Work Completed:	
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)			
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal	
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste	
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans	
<input checked="" type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Other:	for Spills and Releases	

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

Signed: Heather Mitchell Date: 05/10/2012 Email: Heather.Mitchell@encana.com

Print Name: Heather Mitchell

Title: Regulatory Analyst

COGCC Approved:

Title: PEI

Date: MAY 11 2012

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

RECEIVED

MAY 11 2012

OGCC/Rifle Office

1. OGCC Operator Number: 100185 API Number: 05-103-11921  
2. Name of Operator: ENCANA OIL & GAS (USA) INC. OGCC Facility ID #  
3. Well/Facility Name: Powell DHS Well/Facility Number: 3C-23 H23 4101  
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SENE Sec. 23-T4S-R101W 6TH PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

Encana respectfully requests to change the cement program on the production string.

Original Permit

Size of hole	Size of Csg	Wt per foot	Setting depth	Sxs Cemet	Cmt bottom	Cmt top
6 1/2	4 1/2	12#	8395	108	8395	See Comments

Change to:

Size of hole	Size of Csg	Wt per foot	Setting depth	Sxs Cemet	Cmt bottom	Cmt top
6 1/2	4 1/2	12#	8395	108	3950	See Comments

A surface use agreement is being finalized with the Surface Owner. Distance in # 17 is from the nearest public road. Conductor and surface casing cement will be run to surface. 1st string (intermediate casing) will be cemented to 200' above surface casing shoe. 2nd string (production casing) will be cemented 1000' into intermediate shoe. 2nd string is a tapered string 5 1/2 (17#) to 4 1/2 (11.6#). Production casing is designed for an open hole packers type completion. Hydraulic set packers will be spaced 200-300' apart throughout the pay interval that will be activated with pressure from surface. Above the packers in the well will be a casing packer/pack valve system at ~3950' in this well. Production cement will be pumped through the pack valve tool to cement 1000' ft into the intermediate casing. This cement, along with the casing packer and open hole packers, will create isolation from the production section.