

State 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:

400459176

Date Received:

07/31/2013

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:	<u>69175</u>	Contact Name	<u>Liz Lindow</u>
Name of Operator:	<u>PDC ENERGY INC</u>	Phone:	<u>(303) 831-3974</u>
Address:	<u>1775 SHERMAN STREET - STE 3000</u>	Fax:	<u>()</u>
City:	<u>DENVER</u>	State:	<u>CO</u>
Zip:	<u>80203</u>	Email:	<u>liz.lindow@pdce.com</u>

Complete the Attachment
Checklist

OP OGCC

API Number :	<u>05-</u>	<u>123</u>	<u>36487</u>	<u>00</u>	OGCC Facility ID Number:	<u>431222</u>			
Well/Facility Name:	<u>Richter</u>	Well/Facility Number:	<u>34R-243</u>						
Location QtrQtr:	<u>SWSE</u>	Section:	<u>27</u>	Township:	<u>7N</u>	Range:	<u>64W</u>	Meridian:	<u>6</u>
County:	<u>WELD</u>	Field Name:	<u>WATTENBERG</u>						
Federal, Indian or State Lease Number:	<u></u>								

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	
<u>237</u>	<u>FSL</u>	<u>1350</u>	<u>FEL</u>

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

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Current **Surface** Location **From** QtrQtr SWSE Sec 27

Twp 7N Range 64W Meridian 6

New **Surface** Location **To** QtrQtr Sec

Twp Range Meridian

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

<u>500</u>	<u>FNL</u>	<u>1650</u>	<u>FEL</u>
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Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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**

Current **Top of Productive Zone** Location **From** Sec 34

Twp 7N Range 64W

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

Twp Range

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

<u>500</u>	<u>FSL</u>	<u>1650</u>	<u>FEL</u>
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Change of **Bottomhole** Footage **To** Exterior Section Lines:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Current **Bottomhole** Location Sec 34 Twp 7N

Range 64W ** attach deviated drilling plan

New **Bottomhole** Location Sec Twp

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

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

RICHTER

Number

34R-243

Effective Date:

07/29/2013

To:

Name

RICHTER

Number

34R-343

☐

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 01/23/2014

☐ 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 checked="" 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:

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
Surface String	12	1		4	9	5		8	36	0	875	830	875	0
First String	8	3		4	7				26	0	7487	650	7487	500
1ST LINER	6	1		8	4	1		2	11.6	6285	11754			

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:

Best Management Practices		
No	BMP/COA Type	Description

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Signed: _____ Print Name: Liz Lindow

Title: Regulatory Analyst Email: liz.lindow@pdce.com Date: 7/31/2013

COGCC Approved: KING, KEVIN Date: 8/30/2013

<u>COA Type</u>	<u>Description</u>

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

Total: 0 comment(s)

Att Doc Num	Name
400459176	FORM 4 SUBMITTED
400460830	DEVIATED DRILLING PLAN
400460831	DIRECTIONAL DATA

Total Attach: 3 Files