FORM 4 Rev 04/13

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: 401652637

Date Received: 06/12/2018

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: 10456 Contact Name: Reed haddock

Name of Operator: CAERUS PICEANCE LLC Phone: (720) 880-6369

Address: 1001 17TH STREET #1600 Fax: (303) 565-4606

City: DENVER State: CO Zip: 80202 Email: rhaddock@caerusoilandgas.com

Complete the Attachment Checklist

OP OGCC

API Number : 05- 045 23883 00 OGCC Facility ID Number: 454336

Well/Facility Name: NPR Well/Facility Number: 23C-9-596

Location QtrQtr: SENW Section: 9 Township: 5S Range: 96W Meridian: 6

County: GARFIELD Field Name: GRAND VALLEY

Federal, Indian or State Lease Number:

Survey Plat		
Directional Survey		
Srfc 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 39.632033 PDOP Reading 1.4 Date of Measurement 05/16/2018

Longitude -108.175153 GPS Instrument Operator's Name TLL

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

Well will be: DIRECTIONAL (Vertical, Directional, Horizontal)

	FNL/FSL		FEL/FWL		
Change of **Surface** Footage **From** Exterior Section Lines:	1696	FNL	2483	FWL	
Change of **Surface** Footage **To** Exterior Section Lines:	1742	FNL	2360	FWL	

Current **Surface** Location **From** QtrQtr SENW Sec 9 Twp 5S Range 96W Meridian 6

New **Surface** Location **To** QtrQtr SENW Sec 9 Twp 5S Range 96W Meridian 6

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:	2354	FSL	1308	FEL	
Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:	2412	FSL	1142	FEL	**

Current **Top of Productive Zone** Location **From** Sec 9 Twp 5S Range 96W

New **Top of Productive Zone** Location **To** Sec 9 Twp 5S Range 96W

Change of **Bottomhole** Footage **From** Exterior Section Lines:	2354	FSL	1308	FEL	
Change of **Bottomhole** Footage **To** Exterior Section Lines:	2351	FSL	1311	FEL	**

Current **Bottomhole** Location Sec 9 Twp 5S Range 96W ** attach deviated drilling plan

New **Bottomhole** Location Sec 9 Twp 5S Range 96W

Is location in High Density Area? No

Distance, in feet, to nearest building 5280, public road: 5280, above ground utility: 5280, railroad: 5280, property line: 5280, lease line: 1030, well in same formation: 277

Ground Elevation 7648 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 NPR Number 23C-9-596 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 09/03/2018

☐ 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:

The SHL-BHL has changed. The directional plot and plan and surface location plat have been revised. The revised TD is 10,496 MD.

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
Conductor Casing	30				20				54#	0	100	218	100	0
Surface String	14	3		4	9	5		8	36#	0	2500	826	2500	0
First String	8	3		4	4	1		2	11.6#	0	10496	989	10496	4847

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

Operator Comments:

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

Signed: Print Name: Reed haddock

Title: Sr. Regulatory Specialist Email: rhaddock@caerusoilandgas.com Date: 6/12/2018

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

COGCC Approved: Murray, Richard Date: 7/11/2018

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

General Comments

User Group	Comment	Comment Date
Permit	Form returned to draft. Directional data didn't load.	06/12/2018

Total: 1 comment(s)

Attachment Check List

Att Doc Num	Name
401652637	SUNDRY NOTICE APPROVED-LOC-DRLG-CSG
401652651	DEVIATED DRILLING PLAN
401652654	WELL LOCATION PLAT
401671266	DIRECTIONAL DATA
401699742	FORM 4 SUBMITTED

Total Attach: 5 Files