

**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>402746007</b>			
Date Received:			

**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- 103 12373 00 OGCC Facility ID Number: 467504  
 Well/Facility Name: ELU J14 FED Well/Facility Number: 15A-14-496  
 Location QtrQtr: NESW Section: 14 Township: 4S Range: 96W Meridian: 6  
 County: RIO BLANCO Field Name: GRAND VALLEY  
 Federal, Indian or State Lease Number: COC057684

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 39.700742 GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Measurement Date: 01/20/2021  
 Longitude -108.136501

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

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

Change of <b>Surface</b> Footage <b>From</b> Exterior Section Lines:	<u>1973</u>	<u>FSL</u>	<u>2440</u>	<u>FWL</u>
Change of <b>Surface</b> Footage <b>To</b> Exterior Section Lines:	<u>1973</u>	<u>FSL</u>	<u>2440</u>	<u>FWL</u>
Current <b>Surface</b> Location <b>From</b> QtrQtr <u>NESW</u> Sec <u>14</u> Twp <u>4S</u> Range <u>96W</u> Meridian <u>6</u>				
New <b>Surface</b> Location <b>To</b> QtrQtr <u>NESW</u> Sec <u>14</u> Twp <u>4S</u> Range <u>96W</u> Meridian <u>6</u>				
Change of <b>Top of Productive Zone</b> Footage <b>From</b> Exterior Section Lines:	<u>1077</u>	<u>FSL</u>	<u>1319</u>	<u>FWL</u>
Change of <b>Top of Productive Zone</b> Footage <b>To</b> Exterior Section Lines:	<u>1258</u>	<u>FSL</u>	<u>752</u>	<u>FWL</u> **
Current <b>Top of Productive Zone</b> Location <b>From</b> Sec <u>14</u> Twp <u>4S</u> Range <u>96W</u>				
New <b>Top of Productive Zone</b> Location <b>To</b> Sec <u>14</u> Twp <u>4S</u> Range <u>96W</u>				
Change of <b>Bottomhole</b> Footage <b>From</b> Exterior Section Lines:	<u>1050</u>	<u>FSL</u>	<u>1271</u>	<u>FWL</u>
Change of <b>Bottomhole</b> Footage <b>To</b> Exterior Section Lines:	<u>1228</u>	<u>FSL</u>	<u>669</u>	<u>FWL</u> **
Current <b>Bottomhole</b> Location Sec <u>14</u> Twp <u>4S</u> Range <u>96W</u>				** attach deviated drilling plan
New <b>Bottomhole</b> Location Sec <u>14</u> Twp <u>4S</u> Range <u>96W</u>				

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: 660, lease line: 1228, well in same formation: 255

Ground Elevation 7902 feet Surface owner consultation date \_\_\_\_\_



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    09/27/2021

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"/> Bradenhead Plan                             | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |  |
| <input type="checkbox"/> Other _____                                 |   |  |

**COMMENTS:**

Caerus Piceance LLC revised the proposed TD of wellbore. Attached find a revised directional plan and data. The revised TD is 12,261' MD. The proposed production casing and cement is revised. Attached find the as-built location survey plat showing both the SHL and the revised TOG and BHL.

**CASING PROGRAM**

<u>Casing Type</u>	<u>Size of Hole</u>	<u>Size of Casing</u>	<u>Grade</u>	<u>Wt/Ft</u>	<u>Csg/Liner Top</u>	<u>Setting Depth</u>	<u>Sacks Cmt</u>	<u>Cmt Btm</u>	<u>Cmt Top</u>
CONDUCTOR	30	20	A252	54#	0	100	218	100	0
SURF	14+3/4	9+5/8	J55	36#	0	3000	994	3000	0
1ST	8+3/4	4+1/2	HCP110	11.6#	0	12261	1560	12261	3000

**POTENTIAL FLOW AND CONFINING FORMATIONS**

<u>Zone Type</u>	<u>Formation /Hazard</u>	<u>Top M.D.</u>	<u>Top T.V.D.</u>	<u>Bottom M.D.</u>	<u>Bottom T.V.D.</u>	<u>TDS (mg/L)</u>	<u>Data Source</u>	<u>Comment</u>
Groundwater	Green River	0	0	1800	1761	501-1000	CGS	
Confining Layer	Wasatch	3274	3190	5700	5542			
Hydrocarbon	Wasatch G	5749	5590	6300	6124			The Wasatch G is a non-productive zone in the referenced area of the basin.
Confining Layer	Ft. Union	6346	6168	8200	7972			
Hydrocarbon	Ohio Creek	8307	8079	8700	8472	>10000	Produced Water Sample	
Hydrocarbon	Williams Fork	8720	8492	11200	10971	>10000	Produced Water Sample	
Hydrocarbon	Cameo	11265	11036	12000	11771	>10000	Produced Water Sample	
Hydrocarbon	Rollins	12061	11832	12261	12032	>10000	Produced Water Sample	

**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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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: Regulatory Lead Email: rhaddock@caerusoilandgas.com Date: \_\_\_\_\_

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

COGCC Approved: \_\_\_\_\_ Date: \_\_\_\_\_

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

**COA Type**

**Description**

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### General Comments

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval

Total: 0 comment(s)

### Attachment List

**Att Doc Num**

**Name**

402746013	DEVIATED DRILLING PLAN
402746014	DIRECTIONAL DATA
402746015	WELL LOCATION PLAT

Total Attach: 3 Files