

State of Colorado
Oil and Gas Conservation Commission

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



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|--------------------------------------|----|----|----|
| DE | ET | OE | ES |
| Document Number: 401855151 | | | |
| Date Received: 12/04/2018 | | | |

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 23995 00 OGCC Facility ID Number: 455828
 Well/Facility Name: NPR Well/Facility Number: 22A-3-596
 Location QtrQtr: NENE Section: 3 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 39.647637 PDOP Reading 1.5 Date of Measurement 12/03/2018
 Longitude -108.148157 GPS Instrument Operator's Name MD

LOCATION CHANGE (all measurements in Feet)

Well will be: DIRECTIONAL (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 3

New **Surface** Location **To** QtrQtr SENE Sec 3

Change 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 3

New **Top of Productive Zone** Location **To** Sec 3

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

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

Current **Bottomhole** Location Sec 3 Twp 5S

New **Bottomhole** Location Sec 3 Twp 5S

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: 567, lease line: 1629, well in same formation: 680

Ground Elevation 8331 feet Surface owner consultation date _____

| FNL/FSL | | FEL/FWL | |
|---------------|------------------|-------------------|---------------|
| <u>1362</u> | <u>FNL</u> | <u>567</u> | <u>FEL</u> |
| <u>1362</u> | <u>FNL</u> | <u>567</u> | <u>FEL</u> |
| Twp <u>5S</u> | Range <u>96W</u> | Meridian <u>6</u> | |
| Twp <u>5S</u> | Range <u>96W</u> | Meridian <u>6</u> | |
| <u>1254</u> | <u>FNL</u> | <u>1219</u> | <u>FEL</u> |
| <u>902</u> | <u>FNL</u> | <u>1629</u> | <u>FEL</u> ** |
| Twp <u>5S</u> | Range <u>96W</u> | | |
| Twp <u>5S</u> | Range <u>96W</u> | | |
| <u>1283</u> | <u>FNL</u> | <u>1301</u> | <u>FEL</u> |
| <u>932</u> | <u>FNL</u> | <u>1712</u> | <u>FEL</u> ** |

** attach deviated drilling plan

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 12/14/2018

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:

Attached find revised well location plat showing new BHL; a revised directional plan and plot; and revised cement and casing design. The revised TD is 11,508' 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 | 3000 | 995 | 3000 | 0 |
| First String | 8 | 3 | | 4 | 4 | 1 | | 2 | 11.6# | 0 | 11508 | 963 | 11508 | 6022 |

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:

| <u>Best Management Practices</u> | |
|---|---------------------------|
| <u>No BMP/COA Type</u> | <u>Description</u> |
| | |

Operator Comments:

[Empty box for 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: 12/4/2018

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

COGCC Approved: Buchanan, Fenton Date: 12/6/2018

CONDITIONS OF APPROVAL, IF ANY:

| <u>COA Type</u> | <u>Description</u> |
|-----------------|--------------------|
| | |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-------------------------------------|
| 401855151 | SUNDRY NOTICE APPROVED-LOC-DRLG-CSG |
| 401855155 | DEVIATED DRILLING PLAN |
| 401855156 | DIRECTIONAL DATA |
| 401859726 | WELL LOCATION PLAT |
| 401864145 | FORM 4 SUBMITTED |

Total Attach: 5 Files