

**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>401590990</b>			
Date Received: <b>03/29/2018</b>			

**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 Jason Eckman  
 Name of Operator: CAERUS PICEANCE LLC Phone: (970) 2852656  
 Address: 1001 17TH STREET #1600 Fax: ( )  
 City: DENVER State: CO Zip: 80202 Email: jeckman@caerusoilandgas.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 045 00 OGCC Facility ID Number: 335963  
 Well/Facility Name: N. PARACHUTE-65S95W Well/Facility Number: 29SENV  
 Location QtrQtr: SENV Section: 29 Township: 5S Range: 95W Meridian: 6  
 County: GARFIELD Field Name: WILDCAT  
 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 \_\_\_\_\_ 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:

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

Current **Surface** Location **From** QtrQtr SENV Sec 29

New **Surface** Location **To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_

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 \_\_\_\_\_

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

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

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

Current **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

New **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

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 \_\_\_\_\_

FNL/FSL		FEL/FWL	
<u>1992</u>	<u>FNL</u>	<u>1803</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>5S</u>	Range <u>95W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
_____	_____	_____	_____
_____	_____	_____	_____
Twp _____	Range _____		
Twp _____	Range _____		
_____	_____	_____	_____
_____	_____	_____	_____

\*\*

\*\*

\*\* attach deviated drilling plan

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 N. PARACHUTE-65S95W Number 29SEW 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:

Caerus is seeking approval of a Rule 502.b. Variance for this location and access road. Attached is a formal request to Director Murphy, a signed letter from the landowner that addressess all requirments as well as an Operator Analysis.

**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 \_\_\_\_\_

REPORT OF WORK DONE Date Work Completed 02/04/2018

- 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:**

Caerus is seeking approval of a Rule 502.b. Variance for this location and access road. Attached is a formal request to Director Murphy, a signed letter from the landowner that addresses all requirements as well as an Operator Analysis.

**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:

[Empty comment box]

**Best Management Practices**

**No BMP/COA Type**

**Description**

No BMP/COA Type	Description

Operator Comments:

Attention Lou Colby  
 Per her request, she has asked that the Variance Request attachment (Request; Waiver, Loc Pictures; and Topo Map) be consolidated into one PDF.

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

Signed: \_\_\_\_\_ Print Name: Kane Gunther  
 Title: Surface Landman Email: kgunther@caerusoilandgas.com Date: 3/29/2018

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

COGCC Approved:  Date: 10/25/2018

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

COA Type	Description

**General Comments**

[Large empty box for general comments]

User Group	Comment	Comment Date
Reclamation Specialist	<p>Operator was emailed 10/25/18 to notify of Approval of Variances. Jason &amp; Lindsey:</p> <p>This is to inform you that the five Reclamation Variances listed below have been Approved with listed COAs.</p> <p>North Parachute Location#335851, Doc# 40160555 Approved with the following COAs:</p> <ol style="list-style-type: none"> <li>1. This variance is approved for a small portion of the well location and access road per the figure Caerus provide. The remaining portion of the location will be fully reclaimed and will have a vegetation cover of 80% of a reference area.</li> <li>2. Caerus will maintain the un-reclaimed portion of the location in a weed free condition and without Stormwater issues until it has passed a final reclamation inspection.</li> </ol> <p>Comment: Recommend that Caerus installs a locked gate to prevent access by unauthorized personnel or for unauthorized use.</p> <p>North Parachute Location# 335963, Doc# 401590990</p> <p>Approved with the following COAs:</p> <ol style="list-style-type: none"> <li>1. Caerus will maintain the un-reclaimed location and access road in a weed free condition and without stormwater issues until it has passed a final reclamation inspection.</li> </ol> <p>Atkins Location# 312585, Doc# 401648139</p> <p>Approved with the following COAs:</p> <ol style="list-style-type: none"> <li>1. Caerus will maintain the un-reclaimed access road in a weed free condition and without stormwater issues until site has passed a final reclamation inspection.</li> <li>2. This variance is approved for the access road; all other areas in figure provided by Caerus have had final reclamation installed.</li> </ol> <p>Couey Location# 323947, Doc# 401617714</p> <p>Approved with the following COAs:</p> <ol style="list-style-type: none"> <li>1. Caerus will maintain the un-reclaimed location and access road in a weed free condition and without stormwater issues until it has passed a final reclamation inspection.</li> </ol> <p>Couey Location# 323975, Doc# 401621629</p> <p>Approved with the following COAs:</p> <ol style="list-style-type: none"> <li>1. This variance is approved for the access road; the remaining location will be reclaimed and will have a vegetation cover of 80% of a reference area.</li> <li>2. Caerus will maintain the un-reclaimed access road in a weed free condition and without Stormwater issues until site has passed a final reclamation inspection.</li> </ol> <p>Please be aware that a Final Reclamation (Pass) Inspection will be needed for Final Release of Locations.</p> <p>Sincerely,</p> <p>Lou Colby</p>	10/25/2018

From: Colby - DNR, Lou  
Date: Wed, Oct 24, 2018 at 11:19 AM  
Subject: Approval of 502.b Final Reclamation Variances - Caerus  
To: Julie Murphy - DNR  
Cc: Denise Arthur - DNR

Dear Director Murphy:  
Per Denise Arthur, Reclamation Supervisor, this email pertains to the approval of five 502.b Final Reclamation Variances.  
Staff has conducted a detailed assessment of the below, surface owner final reclamation variances per the 1001.c rule and have found that the requests are sufficient and recommends approval. Staff finds that, in their current form, they are protective of public, health, safety, and welfare with the below conditions of approvals. Below are summaries of five locations for which Caerus is requesting a 1001.c variance.

North Parachute Location#335851, Doc# 401605556

Caerus is Surface Owner.

Requested Variance from the rules:

- o Select requirements of rule 1004.a. to not reclaim the access road and a small portion of the location.

Approved with the following COAs:

1. This variance is approved for a small portion of the well location and access road per the figure Caerus provide. The remaining portion of the location will be fully reclaimed and will have a vegetation cover of 80% of a reference area.
2. Caerus will maintain the un-reclaimed portion of the location in a weed free condition and without Stormwater issues until it has passed a final reclamation inspection.

Comment: Recommend that Caerus installs a locked gate to prevent access by unauthorized personnel or for unauthorized use.

North Parachute Location# 335963, Doc# 401590990

Caerus is Surface Owner. This site has been permitted as the "F29 Storage Facility" under Garfield County GAPA #8221.

Requested Variance from the rules:

- o Select requirements of rule 1004.a. to not reclaim the access road and location.

Approved with the following COAs:

1. Caerus will maintain the un-reclaimed location and access road in a weed free condition and without stormwater issues until it has passed a final reclamation inspection.

Atkins Location# 312585, Doc# 401648139

Requested Variance from the rules:

- o Select requirements of rule 1004.a. to not reclaim the access road

Approved with the following COAs:

1. Caerus will maintain the un-reclaimed access road in a weed free condition and without stormwater issues until site has passed a final reclamation inspection.
2. This variance is approved for the access road; all other areas in figure provided by Caerus have had final reclamation installed.

Couey Location# 323947, Doc# 401617714

Requested Variance from the rules:

- o Select requirements of rule 1004.a. to not reclaim the access road and location.

Approved with the following COAs:

1. Caerus will maintain the un-reclaimed location and access road in a weed free condition and without stormwater issues until it has passed a final reclamation inspection.

Couey Location# 323975, Doc# 401621629

Requested Variance from the rules:

o Select requirements of rule 1004.a. to not reclaim the access road.

Approved with the following COAs:

1. This variance is approved for the access road; the remaining location will be reclaimed and will have a vegetation cover of 80% of a reference area.

2. Caerus will maintain the un-reclaimed access road in a weed free condition and without Stormwater issues until site has passed a final reclamation inspection.

Staff believes that there is no further action required by the Director unless you would like some further action to occur on staff's part. Please let us know if you would like staff to set up additional communications.

Sincerely,

Lou Colby  
NW Reclamation Specialist

Reclamation Specialist	Operator emailed 5/8/18: I am writing to notify you that the review has been completed for the variance requests & it was determined that the basic information needed to process the requests is provided within the application materials you submitted. COGCC will contact you when a determination has been made.	05/08/2018
Routing Review	Tasks have been opened for the Reclamation Group to review the operator's variance request.	03/29/2018

Total: 4 comment(s)

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401590990	SUNDRY NOTICE APPROVED-BOND-502b
401591177	VARIANCE REQUEST
401809030	FORM 4 SUBMITTED

Total Attach: 3 Files