

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: <u>402218672</u>			
Date Received: <u>10/25/2019</u>			

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 Blair Rollins
 Name of Operator: CAERUS PICEANCE LLC Phone: (970) 285-2925
 Address: 1001 17TH STREET #1600 Fax: ()
 City: DENVER State: CO Zip: 80202 Email: brollins@caerusoilandgas.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 103 12366 00 OGCC Facility ID Number: 467497
 Well/Facility Name: Federal Well/Facility Number: 14D-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		
Srvc Eqpmt Diagram		
Technical Info Page		
Other		

GROUND WATER SAMPLING

Uses of Ground Water Sampling Section

Request an Exception to Ground Water Sampling Requirements in Greater Wattenberg Area Rule 318A.e(4) or in Statewide Rule 609.c. Request a Previously Sampled Water Source in the COGIS database be used to meet sampling requirements as described in Rule 609.d.(3).

NOTE: If this Sundry Notice is being submitted to request a Ground Water Sampling Exception it cannot be used for any other purpose except requesting the use of a Previously Sampled Water Source in the COGIS database.

- Request an Exception to Ground Water Sampling Requirements per Greater Wattenberg Area Rule 318A.e(4): There are no Available Water Sources located within the governmental quarter section or within a previously unsampled governmental quarter section within a 1/2-mile radius of this proposed Oil and Gas Well, Multi-Well Site, or Dedicated Injection Well.
- Request an Exception to Ground Water Sampling Requirements per Statewide Rule 609.c.
 - 3 Number of Water Sources located within one-half (1/2) mile of a proposed Oil and Gas Well, Multi-Well Site, or Dedicated Injection Well.
 - 4 Number of Water Source Exceptions requested per Rule 609.c.
 - 3 Number of Water Sources determined to be unsuitable. **The condition of these Water Sources MUST be documented in the comments below or in an attachment.**
 - 0 Number of Water Sources suitable for testing whose owners refused to grant access despite an operator's reasonable good faith efforts to obtain consent to conduct sampling. **The reasonable good faith efforts used to obtain access from the owners of these Water Sources MUST be documented in the comments below or in an attachment.**
- Request a Previously Sampled Water Source in the COGIS database be used to meet sampling requirements as described in Rule 318A.f.(2)A. (for Initial Baseline (pre-drill) ONLY) or 609.d.(3).

_____ Type of Sample Substitution Request

Enter Sample ID Number from COGIS Maps for each Previous Water Sample:

Sample ID	Facility ID	Sample Date	Sample Purpose

COMMENTS

After conducting good faith efforts regarding groundwater sources within the 1/2-mile buffer of the NPR ELU J14 496 well pad, it has been determined that three groundwater wells are within the buffer zone. The groundwater well permit numbers and owners are as follows:

- 1) Permit 56839 owned by Hunter Ridge Energy Services. This monitoring well is incorrectly located and does not exist at this location.
- 2) Permit 55562 owned by Encana Oil and Gas. This monitoring well is associated with an active spill and remediation under COGCC Remediation Number 9748.
- 3) Permit 310623 owned by Hunter Ridge Energy Services. This monitoring well is associated with an active spill and remediation under COGCC Remediation Number 9748.

Based on the unsuitable conditions of the two monitoring wells under COGCC REM 9748 and the incorrectly located monitoring well, Caerus requests an exception to COGCC Rule 609 sampling for the ELU J14-496 well pad. This determination applies to the following wells listed below:

- Federal 14D-14-496 – API 05-103-12366
- Federal 13C-14-496 – API 05-103-12367
- Federal 22B-14-496 – API 05-103-12368
- Federal 22D-14-496 – API 05-103-12369
- Federal 15C-14-496 – API 05-103-12370
- Federal 14B-14-496 – API 05-103-12371
- Federal 15C-14-496 – API 05-103-12372
- Federal 15A-14-496 – API 05-103-12373
- Federal 23B-14-496 – API 05-103-12374
- Federal 14A-14-496 – API 05-103-12375
- Federal 12C-14-496 – API 05-103-12376
- Federal 15D-14-496 – API 05-103-12377
- Federal 14C-14-496 – API 05-103-12378
- Federal 11C-14-496 – API 05-103-12379
- Federal 22A-14-496 – API 05-103-12380
- Federal 15B-14-496 – API 05-103-12381
- Federal 21C-14-496 – API 05-103-12382
- Federal 21B-14-496 – API 05-103-12383
- Federal 13B-14-496 – API 05-103-12384
- Federal 13D-14-496 – API 05-103-12385
- Federal 11B-14-496 – API 05-103-12386
- Federal 23C-14-496 – API 05-103-12387
- Federal 23A-14-496 – API 05-103-12388
- Federal 13A-14-496 – API 05-103-12389
- Federal 12A-14-496 – API 05-103-12390
- Federal 11D-14-496 – API 05-103-12391
- Federal 12B-14-496 – API 05-103-12392
- Federal 21D-14-496 – API 05-103-12393
- Federal 12D-14-496 – API 05-103-12394

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: Blair Rollins
Title: EHS Specialist Email: brollins@caerusoilandgas.com Date: 10/25/2019

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

COGCC Approved: KOESELL, ARTHUR Date: 10/25/2019

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>
Agency	A review of information available on COGIS maps indicates that the operator has properly addressed all potential water sources, as defined by the 100 series rules, within ½ mile of the oil/gas well(s).	10/25/2019

Total: 1 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402218672	SUNDRY NOTICE APPROVED-GW
402218674	LOCATION DRAWING
402221565	FORM 4 SUBMITTED

Total Attach: 3 Files