

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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DE	ET	OE	ES
Document Number: <u>401422452</u>			
Date Received: <u>10/10/2017</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: 10531 Contact Name Scott Ghan
 Name of Operator: VANGUARD OPERATING LLC Phone: (970) 876-1959
 Address: 5847 SAN FELIPE #3000 Fax: ()
 City: HOUSTON State: TX Zip: 77057 Email: sghan@vnrenergy.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 045 23535 00 OGCC Facility ID Number: 450785
 Well/Facility Name: Federal GGU Well/Facility Number: 24A-28-691
 Location QtrQtr: SWSW Section: 28 Township: 6S Range: 91W Meridian: 6
 County: GARFIELD Field Name: MAMM CREEK
 Federal, Indian or State Lease Number: COC-041048

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.
 - 0 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.
 - 0 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 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

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Operator Comments:

This exemption request includes the following wells on location 335245.
 05-045-23531 Federal GGU # 24D-28-691
 05-045-23532 Federal GGU # 24B-28-691
 05-045-23533 Federal GGU # 24C-28-691
 05-045-23534 Federal GGU # 23A-28-691
 05-045-23535 Federal GGU # 24A-28-691

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

Signed: _____ Print Name: Chris McKisson
 Title: Env. Scientist Email: cmckisson@ltenv.com Date: 10/10/2017

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

COGCC Approved: KOEPSSELL, ARTHUR Date: 10/13/2017

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>
Routing Review	A review of information available on the COGIS Map System indicates that there are no water features within 1/2 mile of the oil and gas location the meet the 100 series definition of a water source.	10/13/2017

Total: 1 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401422452	SUNDRY NOTICE APPROVED-GW
401422486	REFERENCE AREA MAP
401428609	FORM 4 SUBMITTED

Total Attach: 3 Files