District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-129 Revised August 1, 2011

RECENTIONE copy to appropriate District Office

NFO Permit No.

(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

A. Applicant <u>VANGUARD OPERATING, LLC</u>			
	whose address is		
	hereby requests an exception to Rule 19.15.1	8.12 for days or until	
	, Yr, for the following described tank battery (or LACT):		
	Name of Lease: Horseshoe Sate Battery	Name of Pool	
	Location of Battery: Unit LetterFSect	ion 30 Township <u>17S</u> Range <u>28E</u>	
	Number of wells producing into battery	4	
B.	Based upon oil production of48barrels per day, the estimated * volume		
	of gas to be flared is <u>27</u> MCF; Value	\$79.65per day.	
C.	Name and location of nearest gas gathering facility:		
	Frontier Empire Abo Gas Plant		
D.	Distance <u>N/A</u> Estimated cost of connection <u>N/A</u>		
E. This exception is requested for the following reasons: <u>Frontier Plant requested immediate reduction in</u>			
gas flow due to a pipeline rupture at their Coyote Compressor Station. Repairs could take a few weeks 30-015-402-30			
OPERATOR OIL CONSERVATION DIVISION			
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		Approved Until	
SignatureChuck Johnston		By Approved Onthe By Approved Onthe By	
Printed Name Chuck Johnston & TitleEHS Specialist		Title Business Operations Specialist-O	
E-mail Address_ cjohnston@vnrenergy.com		Date Date:	
Date 11-21-2017 Telephone No.432-202-4771		CONDITIONS OF APPROVAL	

* Gas-Oil ratio test may be required to verify estimated gas volume. NM OIL CONSERVATION

ARTESIA DISTRICT NOV 3 0 2017

Susana Martinez Governor

David Martin Cabinet Secretary

Tony DelfIn Deputy Cabinet Secretary David Catanach Division Director Oll Conservation Division



FOR IMMEDIATE RELEASE Contact: Jim Winchester (505)231-8800 E-Mail: jim.winchester@state.nm.us

Notice to Oil and Gas Facilities and Operators Flaring Gas in New Mexico

SANTA FE, NM – The Oil Conservation Division (OCD) encourages all oil and gas facilities with flare stacks and well operators that are flaring gas to upgrade their *Fire Awareness Programs* this year. New Mexico State Forestry reports that 460 fires have burned 25,475 acres on state and private land in calendar year 2012.

Forecasts remain dismal this spring with fewer chances for normal precipitation, particularly in southwestern New Mexico and southeastern Arizona. Temperatures could also be higher than normal.

Open flames and gas flares should be monitored carefully and oil and gas operators should create a defensible space to help prevent wildfires. Defensible Space is the area around a structure where combustible vegetation that can spread fire has been cleared, reduced or replaced. This space acts as a barrier between a structure and an advancing wildfire.

During the course of the upcoming fire season, it may become necessary for New Mexico State Forestry to issue fire restriction on State and private land. Log on to <u>www.nmforestry.com</u> for updates or call your local district office.

New Mexico State Forestry offers the following guidelines for establishing effective defensible space:

- Create a "Lean, Clean and Green" firebreak area by removing flammable vegetation and growth within 30 feet of each structure. Single trees and shrubs may be retained if they are well spaced, pruned and placed so they avoid the spread of fire. Maintain an irrigation system for any vegetation near structures.
- · Keep grass and weeds mowed.
- Prune lower tree limbs to at least 6 feet up to 15 feet (or lower 1/3 of branches on smaller trees).
- · Remove vegetation and debris around propane tanks.

For the latest fire weather information please visit USDA Forest Service website: http://activefiremaps.fs.fed.us/current.php

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The Energy, Minerals and Natural Resources Department provides resource protection and renewable energy resource development services to the public and other state agencies. Susana Martinez Governor

David Martin Cabinet Secretary

Tony Delfin Deputy Cabinet Secretary David R. Catanach, Division Director Oll Conservation Division



NOTICE TO OPERATORS

The Oil Conservation Division ("OCD") has been tasked to study flaring and develop a gas capture plan by the end of the year with the ultimate goal to reduce natural gas emissions.

Current OCD reporting has no specific method to differentiate flared and vented volumes reported on C-115 reports. This prevents the OCD from having quantifiable flaring data per Rule 19.15.18.12.F NMAC.

Therefore, to collect flaring volumes and differentiate actual vented volumes going forward, NMOCD will implement a new "Non-Transported Disposition" Code (for gas) to be reported on the C-115 reports. The new code will be "F" for Flared. The new code "F" is to be used to report the volume of gas that is flared on a well basis, or total volume if flared at a common battery or gathering system and reported under one point of disposition. Operators must report vented and flared volumes separately to their respective "Non Transported Disposition" code ("V" for vented and "F" for flared).

The change will become effective for the November 2015 production month with reporting due by January 15, 2016.

The NMOCD will be conducting operator outreach training sessions in the Southeast and Northwest to provide information and answer questions regarding the process.

Meeting notices will be posted on NMOCD website at: http://www.emnrd.state.nm.us/OCD/announcements.html

The C-115 instructions are available on NMOCD website at: http://www.emnrd.state.nm.us/OCD/documents/eC115_FullInstructions.pdf

RULES

19.15.7.24 OPERATOR'S MONTHLY REPORT (Form C-115):

A. An operator shall file a form C-115 for each non-plugged well completion for which the division has approved a form C-104 and for each secondary or other enhanced recovery project or pressure maintenance project injection well or other injection well within the state, setting forth complete information and data indicated on the forms in the order, format and style the director prescribes. The operator shall estimate oil production from wells producing into common storage as accurately as possible on the basis of periodic tests.

19.15.18.12 CASINGHEAD GAS:

F. Pending connection of a well to a gas-gathering facility, or when a well has been excepted from the provisions of Subsection A of 19.15.18.12 NMAC, the operator shall burn all gas produced and not used, and report the estimated volume on form C-115.

Thank you for your assistance in this matter. If you have any questions please contact the appropriate OCD District Office.

Sincerely,

David R. Catanach Director, Oil Conservation Division