

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

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

Form C-104
Revised August 1, 2011

RECEIVED
FEB 20 2019

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA O.C.D.
AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Vanguard Operating, LLC 5847 San Felipe, Ste. 3000, Houston, Texas 77057		² OGRID Number 258350
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30 - 015-34994	⁵ Pool Name Red Lake; San Andres	⁶ Pool Code
⁷ Property Code 315554	⁸ Property Name TIGNER STATE	⁹ Well Number 2

II. ¹⁰ Surface Location

UL or lot no. L	Section 28	Township 17S	Range 28E	Lot Idn	Feet from the 1,650	North/South Line SOUTH	Feet from the 380	East/West line WEST	County EDDY
--------------------	---------------	-----------------	--------------	---------	------------------------	---------------------------	----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/31/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
005108	Sentinel Transportation, LLC 4001 E. 42 nd Street, Suite 307, Odessa, TX 79762	O
151618	Frontier Field Service 4200 Skelly Dr. Suite 700, Tulsa, OK 74135	G

IV. Well Completion Data

²¹ Spud Date 10/30/06	²² Ready Date WO: 12/31/18	²³ TD 3,535'	²⁴ PBTD 3,498'(CBP @3,259)	²⁵ Perforations 2272-3238'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	8-5/8" 28#	377'	325 sx Class C- Circ		
7-7/8"	5-1/2" 14-15.5#	3,534'	375 sx 35/65 POZ C + 400 sx Class C- Circ		
	2-7/8" tubing	3,204'			

V. Well Test Data

³¹ Date New Oil 01/01/19	³² Gas Delivery Date 01/01/19	³³ Test Date 01/18/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 126	³⁹ Water 470	⁴⁰ Gas 161		⁴¹ Test Method P

⁴² I hereby certify that the rules 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.

Signature: *Kyle Zimmerman*

Printed name: Kyle Zimmerman

Title: Operations Engineer

E-mail Address: kzimmerman@vnrenergy.com

Date: 02/20/19

Phone: 432-202-0145

OIL CONSERVATION DIVISION

Approved by:

Rusty Klein
Business Ops Spec A
2-22-2019

Title:

Approval Date: