

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Form C-104
Revised Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address VANGUARD OPERATING, LLC c/o Mike Pippin LLC, 3104 N. Sullivan Farmington, NM 87401		² OGRID Number 258350	
⁴ API Number 30 - 015-41891		³ Reason for Filing Code/ Effective Date T (Recompletion)	
⁵ Pool Name <i>Red Lake Q-G-B-SA</i> Red Lake, Queen Grayburg San Andres		⁶ Pool Code 51300 51300	
⁷ Property Code 315559		⁸ Property Name WILLIAMS A FEDERAL	
		⁹ Well Number 14	

II. ¹⁰ Surface Location

UL or lot no. L	Section 29	Township 17-S	Range 28-E	Lot Idn	Feet from the 2300 <i>2310</i>	North/South Line SOUTH	Feet from the 330	East/West line WEST	County EDDY
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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 F	¹³ Producing Method Code P	¹⁴ Gas Connection Date READY	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
NM OIL CONSERVATION ARTESIA DISTRICT JUL 02 2018		

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IV. Well Completion Data

²¹ Spud Date 1/4/14	²² Ready Date WO: 6/25/18	²³ TD 3600'	²⁴ PBSD 3549' CBP@3250'	²⁵ Perforations 1782'-3072'	²⁶ DHC, MC DHC-4755
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	8-5/8" 24	427'	300 sx C		
7-7/8"	5-1/2" 17#	3596'	310 sx 35/65 Poz C + 375 sx C		
	2-7/8" tubing	3051'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil (bbls)	³⁹ Water (bbls)	⁴⁰ Gas (MCF)		⁴¹ Test Method Pumping

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:		OIL CONSERVATION DIVISION	
Printed name: Mike Pippin		Approved by: <i>Raymond W. Pippin</i>	
Title: Petroleum Engineer - Agent		Title: <i>Geologist</i>	
E-mail Address: mike@pippinllc.com		Approval Date: <i>7-3-18</i>	
Date: 6/30/18	Phone: 505-327-4573	Pending BLM approvals will subsequently be reviewed and scanned	