

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OOD
Form C-101
Revised November 14, 2012
AMENDED REPORT
JUL 09 2013
RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Vanguard Permian LLC PO Box 1570 281 North NM Highway 248 Eunice, NM 88231		² OGRID Number 258350
⁴ Property Code 013220 312402		³ API Number 30-025-34083
⁵ Property Name Brunson		⁶ Well No. 5

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	4	22S	37E		330	South	2310	East	Lea

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

Pool Name Penrose, Skelly Grayburg	Pool Code 50350
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Additional Well Information

¹¹ Work Type P	¹² Well Type Oil	¹³ Cable/Rotary	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 3431' KB
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation Penrose; Skelly Grayburg	¹⁹ Contractor Choctaw	²⁰ Spud Date 11/24/97
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	12 1/4"	8 5/8"	24#	439'	300	Surface
	7 7/8"	5 1/2"	15.5#	4114'	1100	Surface

Casing/Cement Program: Additional Comments

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²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Bryan Kindred</i>	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	Title: Petroleum Engineer
Printed name: Bryan Kindred	Approved Date: JUL 10 2013	Expiration Date:
Title: Workover Foreman	Conditions of Approval Attached	
E-mail Address: bkindred@vnrllc.com		
Date: July 3, 2013	Phone: 575-602-1788	

JUL 10 2013

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

Form C-102

Revised August 1, 2011

JUL 09 2013

Submit one copy to appropriate District Office

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-34083	² Pool Code 50350	³ Pool Name Penrose; Skelly Grayburg
⁴ Property Code 043270 312402	⁵ Property Name Brunson	⁶ Well Number 5
⁷ OGRID No. 258350	⁸ Operator Name Vanguard Permian LLC	⁹ Elevation 3431' KB

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	4	22S	37E		330	South	2310	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

				<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>Bryan Kindred</i> July 3, 2013 Signature Date</p> <p>Bryan Kindred Printed Name</p> <p>bkindred@vulite.com E-mail Address</p>
				<p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>
			<p>2310</p> <p>3301</p>	<p>Certificate Number</p>

JUL 10 2013