

**HOBBS OCA**  
**JUL 09 2013**  
**RECEIVED**

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

Form C-101  
 Revised November 14, 2012

AMENDED REPORT

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

Operator Name and Address Vanguard Permian PO Box 1570 281 North NM Highway 248 Eunice, NM 88231		OGRID Number 258350
Property Code 312404		API Number 30-025-33681
Property Name Cole State		Well No. 7

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	16	22S	37E		2300	North	920	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 Oil	12 Well Type Oil	13 Cable/Rotary	14 Lease Type State	15 Ground Level Elevation 3407
16 Multiple	17 Proposed Depth	18 Formation Penrose, Skelly Grayburg	19 Contractor Choctaw	20 Spud Date 11/22/1996
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#	402'	260	
	7 7/8"	5 1/2"	15.5#	4015'	1300	

**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> Printed name: Bryan Kindred Title: Workover Foreman E-mail Address: bkindred@vntllc.com Date: 7/3/2013	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	
	Title: Petroform Engineer	
	Approved Date: JUL 10 2013	Expiration Date:
	Conditions of Approval Attached	
	Phone: 575-602-1788	

JUL 10 2013

HOBBS OCD

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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

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-33681		<sup>2</sup> Pool Code 50350		<sup>3</sup> Pool Name Penrose; Skelly Grayburg	
<sup>4</sup> Property Code 301544		<sup>5</sup> Property Name Cole State			<sup>6</sup> Well Number 7
<sup>7</sup> OGRID No. 258350		<sup>8</sup> Operator Name Vanguard Permian LLC			<sup>9</sup> Elevation 3407

<sup>10</sup> Surface Location

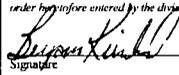
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
11	16	22S	37E		2300	North	920	East	Lea

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres    <sup>13</sup> Joint or Infill    <sup>14</sup> Consolidation Code    <sup>15</sup> Order No.

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.

						<b><sup>17</sup> OPERATOR CERTIFICATION</b>	
						<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>	
						 Signature	7/3/2013 Date
						Bryan Kindred Printed Name  bkindred@vnrllc.com E-mail Address	
						<b><sup>18</sup> SURVEYOR CERTIFICATION</b>	
						<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>	
						Date of Survey	
						Signature and Seal of Professional Surveyor.	
						Certificate Number	