

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505  
**AMENDED REPORT**

WELL API NO. API #30-025-37829 ✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Grizzell B ✓
8. Well Number 8 ✓
9. OGRID Number 258350
10. Pool name or Wildcat PENROSE SKELLY GRAYBURG

**SUNDRY NOTICES AND REPORTS ON WELLS** **HOBES OCD**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)  
**SEP 26 2014**  
**RECEIVED**

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
VANGUARD PERMIAN LLC ✓

3. Address of Operator  
5847 SAN FELIPE, SUITE 3000, HOUSTON, TEXAS 77057

4. Well Location  
 Unit Letter H : 2310 feet from the NORTH line and 497 feet from the EAST line  
 Section 8 Township 22S Range 37E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <b>AMENDED REPORT</b>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Dates of Work: 9-6-13-10-13-13  
 MIRU PU and unhang well, pill out production equipment, make cleanout run with bit and scraper.  
 RU wireline and RIH to set RBP at 3793. RIH to perforate Grayburg at 3656-3660, 3774-3780 with 3 SPF.  
 RDMO PU to wait on frac date.  
 MIRU frac value and frac crew and fracture stimulate Grayburg zone with 57,240 lbs 20/40 Brady sand and 29,780 lbs SLC propanant.  
 MIRU PU and PU a bit to cleanout well.  
 Cleanout well to RBP (3793') and put well on producing from the Grayburg only until a commingle permit is obtained.  
 RDMO PU  
 24 hrs test on 10-14-13: Grayburg - 45 BOPD, 115 MC

Spud Date:  Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Colleen Germany TITLE \_\_\_\_\_ AGENT \_\_\_\_\_ DATE 9-25-14  
 Type or print name COLLEEN GERMANY E-mail address: cgermany@oilreportsing.com PHONE: 575-393-2727

**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 10/22/14  
 Conditions of Approval (if any): \_\_\_\_\_

OCT 22 2014



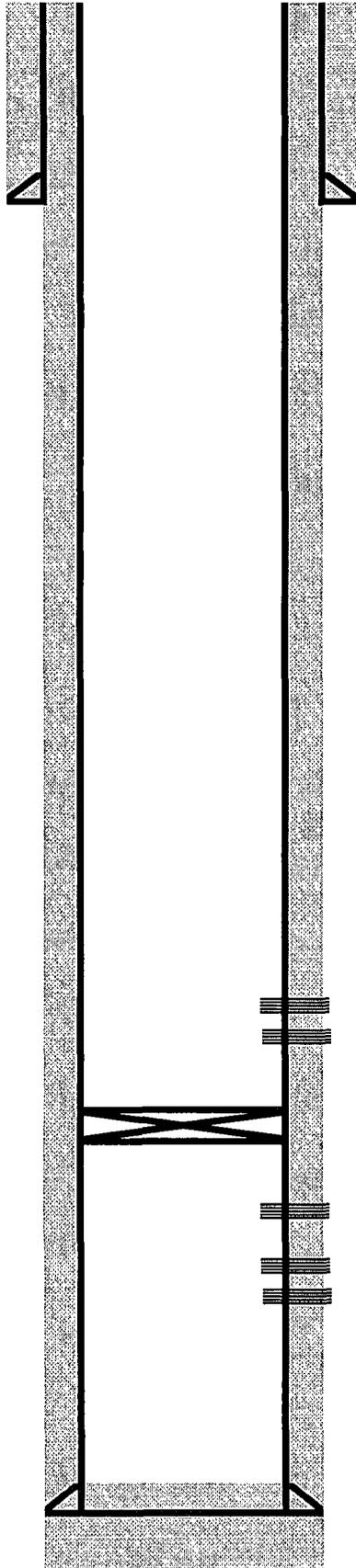
**Grizzell B #8**  
**Penrose Skelly/Grayburg - 30-025-37829**  
**Lea County, New Mexico**  
 ACTUAL COMPLETION - 10/2013

TOC @ surf  
330 sxs

8 5/8" csg @ 871

TOC @ surf  
850 sxs

5 1/2" csg @ 4496



**CASING PROGRAM**

<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>I.D.</u>	<u>Collapse</u>	<u>Burst</u>
871	8 5/8"	24#	K-55	8.097	1,370	2,950
4496	5 1/2"	17#	K-55	4.892	4,910	5,320

**PRODUCTION TUBING**

<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Threads</u>
unknown	2 7/8"	6.5#	J-55	EUE

Grayburg Perforations 30 holes:

- 3,656' - 3,660' (3 spf, 12 holes)
- 3,774' - 3,780' (3 spf, 18 holes)

Retreivable BP @ 3793' - no cmt in order to comingle later

San Andres Perforations 182 holes:

- 3,826' - 3,864' (2 spf, 76 holes)
- 3,902' - 3,956' (1 spf, 54 holes)
- 3,992' - 4,050' (1 spf, 52 holes)

PBSD = 4,451' FC

*Note: This schematic is not to scale. For display purposes only.*