

Submit To Appropriate District Office
 Two Copies
 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 and Natural Resources
 Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised August 1, 2011
 1. WELL API NO. 30-025-05402
 2. Type of Lease
 STATE FEE FED/INDIAN
 3. State Oil & Gas Lease No. 22566

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
 STATE V
 6. Well Number:
 1

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
 VANGUARD PERMIAN LLC

9. OGRID
 258350

10. Address of Operator
 PO BOX 1570 281 NORTH NM HIGHWAY 248
 EUNICE NM 88231

11. Pool name or Wildcat
 LOVINGTON GRAYBURG SAN ANDRES

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	5	17S	37E		660	NORTH	660	WEST	LEA
BH:										

13. Date Spudded 5-2-13
 14. Date T.D. Reached
 15. Date Rig Released
 16. Date Completed (Ready to Produce) 5-23-13
 17. Elevations (DF and RKB, RT, GR, etc.) 3813 DFT

18. Total Measured Depth of Well 8500
 19. Plug Back Measured Depth 4880
 20. Was Directional Survey Made?
 21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
 4709-4969

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
 4709-4969

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 4709-4969 2000 GALS 15% NEFE ACID

28. PRODUCTION

Date First Production 5-23-13
 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMP
 Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 5	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
 30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *Gaye Heard* Printed Name GAYE HEARD AGENT Title 1-15-14

E-mail Address gheard@oilreportsinc.com

SEP 19 2014

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

HOBBS OCD
 Energy, Minerals & Natural Resources Department

JAN 17 2014

RECEIVED

State of New Mexico

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

¹ API Number 30-025-05402		² Pool Code 40580		³ Pool Name LOVINGTON GRAYBURG SAN ANDRES	
⁴ Property Code 22566		⁵ Property Name STATE V		⁶ Well Number 1	
⁷ OGRID No. 258350		⁸ Operator Name VANGUARD PERMIAN LLC		⁹ Elevation 3813	

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
D	5	17S	17S	37E	660	NORTH	660	WEST	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 40	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.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION		
	<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	1-15-14 Date	
	GAYE HEARD Printed Name gheard@oilreportsinc.com E-mail Address		
¹⁸ SURVEYOR CERTIFICATION			
<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			