

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

HOBBS OGD  
 DEC 13 2012  
 RECEIVED

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.  
30-025-39047
2. Type of Lease  
 STATE  FEE  FED/INDIAN
3. State Oil & Gas Lease No. B-1429

**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 Section 12
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  
25830 ✓

10. Address of Operator  
5847 San Felipe, Ste 3000  
Houston, Texas 77057

11. Pool name or Wildcat  
Lovington Paddock

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	12	17S	36E		1650'	North	330'	East West	Lea
BH:										

13. Date Spudded  
09/23/2008
14. Date T.D. Reached  
10/08/2008
15. Date Rig Released  
10/11/2008
16. Date Completed (Ready to Produce)  
04/05/12 (post workover)
17. Elevations (DF and RKB, RT, GR, etc.)  
3,825'
18. Total Measured Depth of Well  
6,465'
19. Plug Back Measured Depth  
6,250'
20. Was Directional Survey Made?  
No
21. Type Electric and Other Logs Run  
NA (this workover)
22. Producing Interval(s), of this completion - Top, Bottom, Name  
6,138'-6,186'; Lovington Paddock

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32	2,022'	11"	945 sx	0
5 1/2"	15.5 & 17	6,465'	7 7/8"	1,425 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8" 4.7#	6,079'	NA

26. Perforation record (interval, size, and number)  
6,138-40'; 6,156-60'; 6,168-72'; 6,182-86'  
0.41" diameter; 34 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL  
6,138-6,186'  
AMOUNT AND KIND MATERIAL USED  
1,260 gals 20% NEFE HCL acid

**PRODUCTION**

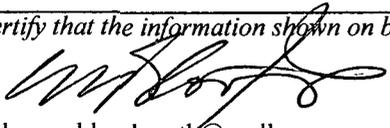
28. Date First Production  
04/05/2012
- Production Method (Flowing, gas lift, pumping - Size and type pump)  
Pumping w/ 2" x 1 1/2" x 16' rod pump
- Well Status (Prod. or Shut-in)  
Producing
- Date of Test  
09/19/2012
- Hours Tested  
24
- Choke Size  
NA
- Prod'n For Test Period
- Oil - Bbl  
4
- Gas - MCF  
TSTM
- Water - Bbl.  
39
- Gas - Oil Ratio  
NA
- Flow Tubing Press.
- Casing Pressure  
20 psig
- Calculated 24-Hour Rate
- Oil - Bbl.
- Gas - MCF
- Water - Bbl.
- Oil Gravity - API - (Corr.)  
39

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

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  Printed Name C.M. "Marty" Bloodworth, P.E. Title Sr. Operations Date 12/11/2012

E-mail Address mbloodworth@vnrllc.com

