

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

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
JUN 02 2014  
**RECEIVED**

Form C-105  
Revised August 1, 2011

1. WELL API NO.  
30-015-26369  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

**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  
South Culebra Bluff 23  
6. Well Number:  
9

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  
5847 SAN FELIPE, SUITE 3000, HOUSTON, TEXAS 77057

11. Pool name or Wildcat  
EAST LOVING DELAWARE

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	23	23S	28E		660	SOUTH	980	EAST	EDDY
BH:										

13. Date Spudded 5-28-90  
14. Date T.D. Reached  
15. Date Rig Released  
16. Date Completed (Ready to Produce) 4-18-14  
17. Elevations (DF and RKB, RT, GR, etc.) 3002 GL  
18. Total Measured Depth of Well 6350  
19. Plug Back Measured Depth 6100  
20. Was Directional Survey Made?  
21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name  
6036-50, 5966-98, 5912-20, 5808-23, 5762-72

**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**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8	6162	

26. Perforation record (interval, size, and number)  
6036-50, 5966-98, 592-20, 5808-23, 5762-72  
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
5762-6050 4500 GALS 15% HCL

**28. PRODUCTION**

Date First Production  
Production Method (Flowing, gas lift, pumping - Size and type pump) Pump  
Well Status (Prod. or Shut-in)  
Date of Test 4-18-14  
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. 12  
Gas - MCF 23  
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 Title AGENT Date 5-21-24

E-mail Address gheard@oilreportsinc.com