

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 <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
		3. State Oil & Gas Lease No.B-1429			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER					
8. Name of Operator Vanguard Permian LLC				9. OGR ID 258350	
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
Surface:	E	12	17S	36E	
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					
23. 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
					2 3/8" 4.7#
					6,079'
					PACKER SET
					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 AMOUNT AND KIND MATERIAL USED 6,138-6,186' 1,260 gals 20% NEFE HCL acid		
28. PRODUCTION					
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
Flow Tubing Press.	Casing Pressure 20 psig	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 39
					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@vnrlc.com					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3,961'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4,721'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 6,192'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology