

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 OCD State of New Mexico Energy, Minerals and Natural Resources MAR 25 2014 RECEIVED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input 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 COLE STATE										
6. Well Number: 8										
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> 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 PENROSE SKELLY GRAYBURG							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	16	22S	37E		2240	NORTH	2310	EAST	LEA
BH:										
13. Date Spudded 6-7-13	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce) 6-28-13			17. Elevations (DF and RKB, RT, GR, etc.) 3404 GR			
18. Total Measured Depth of Well		19. Plug Back Measured Depth 3760		20. Was Directional Survey Made?			21. Type Electric and Other Logs Run			
22. Producing Interval(s), of this completion - Top, Bottom, Name 3634-3636, 3644-3646, 3670-3672, 3712-3714, 3742-3744										
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) 3634-3636, 3644-3646, 3670-3672, 3712-3714, 3742-3744						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						3634-3744		2000 GALS 15% NEFE		
								FRAC W/86,132 LBS PROPANT		
28. PRODUCTION										
Date First Production 6-28-13		Production Method (Flowing, gas lift, pumping - Size and type 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.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
			26	51	0					
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 <i>Gaye Heard</i>			Printed Name GAYE HEARD		Title AGENT		Date 3-21-14			
E-mail Address gheard@oilreportsinc.com						<i>Ka</i> SEP 19 2014				