

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			
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			
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: 23			
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 P O BOX 1570 281 NORTH HIGHWAY 248 EUNICE, NM 88231								11. Pool name or Wildcat EUMONT YATES/SR/QUEEN							
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County				
Surface:		#1	#2	22S	37E		1650	NORTH	2195	WEST	LEA				
BH:															
13. Date Spudded 11-13-13		14. Date T.D. Reached		15. Date Rig Released			16. Date Completed (Ready to Produce) 11-19-13			17. Elevations (DF and RKB, RT, GR, etc.) 3408					
18. Total Measured Depth of Well 4321				19. Plug Back Measured Depth 3600			20. Was Directional Survey Made?			21. Type Electric and Other Logs Run					
22. Producing Interval(s), of this completion - Top, Bottom, Name 3551-3559, 3520-3528, 3470-3474															
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) 3551-3559, 3520-3528, 3470-3474						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3551-3474 AMOUNT AND KIND MATERIAL USED 2000 GALS 15% NEFE FRAC W/84,790 LLBS PROPANT									
28. PRODUCTION															
Date First Production 11-19-13				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. 2		Gas - MCF 33		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 GAYE HEARD Name											