

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 Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011					
		<div style="position: absolute; top: -40px; left: -100px; font-size: 2em; opacity: 0.5;">HOBBES</div> <div style="position: absolute; top: -20px; left: -100px; font-size: 1.5em; opacity: 0.5;">APR 10 2018</div> <div style="position: absolute; top: 10px; left: -100px; font-size: 1.5em; opacity: 0.5;">RECEIVED</div>				1. WELL API NO. 30-025-43736		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name Coriander AOC 1-12 State		6. Well Number: 1H					
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)											
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER											
8. Name of Operator Cimarex Energy Co.				9. OGRID 215099							
10. Address of Operator 202 S. Cheyenne Ave., Suite 1000, Tulsa OK, 74103				11. Pool name or Wildcat Diamontail; Bone Spring							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	1	23S	32E			390'	North	590'	East	Lea	
BH:	12	23S	32E			558'	South	378'	East	Lea	
13. Date Spudded 8/1/2017	14. Date T.D. Reached 9/5/2017	15. Date Rig Released 9/10/2017		16. Date Completed (Ready to Produce) 1/5/2018			17. Elevations (DF and RKB, RT, GR, etc.) 3749'				
18. Total Measured Depth of Well 19004' MD 9557' TVD		19. Plug Back Measured Depth		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL					
22. Producing Interval(s), of this completion - Top, Bottom, Name Avalon Shale 9470' - 18976'											
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/8"		54.5#		1295'		17 1/2"		302 sks Class C		293 Sks	
9 5/8"		40#		4982'		12 1/4"		1773 Sks Class C		682 sks	
5 1/2"		20#		19004'		8 3/4"		3859 Sxs Class H		TOC 2000'	
24. LINER RECORD								25. TUBING RECORD			
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN			SIZE	DEPTH SET	PACKER SET	
								2 7/8"	8975'	8975'	
26. Perforation record (interval, size, and number) 9470'-18976', .43, 1600 shots								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9470'-18976' 17205318 gal & 19769978 lbs Sand			
28. PRODUCTION											
Date First Production 1/6/2018		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Gas Lift				Well Status (<i>Prod. or Shut-in</i>) Producing					
Date of Test 1/21/2018	Hours Tested 24 hrs	Choke Size 44	Prod'n For Test Period	Oil - Bbl 630	Gas - MCF 993	Water - Bbl. 4362d	Gas - Oil Ratio				
Flow Tubing Press. 0	Casing Pressure 930	Calculated 24-Hour Rate	Oil - Bbl. 630	Gas - MCF 993	Water - Bbl. 4362	Oil Gravity - API - (<i>Corr.</i>)					
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold								30. Test Witnessed By			
31. List Attachments C-102 AD, C-104, Certified directional Survey, allowable letter, Gas Capture Plan											
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>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</i>											
Signature <i>Amithy Crawford</i>			Printed Name Amithy Crawford			Title Regulatory Analyst			Date 4/4/2018		
E-mail Address acrawford@cimarex.com											

