

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Rec'd 05/22/2020 - NMOCD Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017		
1. WELL API NO. 30-025-43468					2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
3. State Oil & Gas Lease No.					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 Chief 30 State							
6. Well Number: 7H							
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., Ste 1000 Tulsa, OK 74103				11. Pool name or Wildcat Berry; Bone Spring, North KZ			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	B	30	20S	35E		300	
BH:	O	30	20S	35E		330	
13. Date Spudded 12/2/2016		14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)	
18. Total Measured Depth of Well 16171'		19. Plug Back Measured Depth 16169'		20. Was Directional Survey Made? Yes		17. Elevations (DF and RKB, RT, GR, etc.) 3700.7	
21. Type Electric and Other Logs CNL, GR							
22. Producing Interval(s), of this completion - Top, Bottom, Name 11409' - 16143'							
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	48	1935	17 1/2	2320			
9 5/8	40	5635	12 1/4	3125			
5 1/2	17	16171	8 1/2	2115			
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
25. TUBING RECORD				SIZE DEPTH SET PACKER SET			
				2 7/8 11,194'			
26. Perforation record (interval, size, and number) 11409' - 16143', .46, 375				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11409' - 16143' 103,562 bbls total fluid, 6,967,346 lbs of sand			
28. PRODUCTION							
Date First Production 3/31/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod		
Date of Test 6/17/17	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 711	Gas - MCF 1174	Water - Bbl. 808	
Flow Tubing Press. 500	Casing Pressure 200	Calculated 24-Hour Rate	Oil - Bbl. 711	Gas - MCF 1174	Water - Bbl. 808	Gas - Oil Ratio 1651	
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. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:							
Latitude _____ Longitude _____ NAD83							
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 <u>Fatima Vasquez</u>		Printed Name <u>Fatima Vasquez</u>		Title <u>Regulatory Analyst</u>		Date <u>05/22/2020</u>	
E-mail Address <u>fvasquez@cimarex.com</u>							

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. Brushy Canyon _8233____	T. Ojo Alamo_____	T. Penn A"_____
T. Salt _____2100_____	T. Basal Brush Canyon 8260	T. Kirtland _____	T. Penn. "B"_____
B. Salt _____3600_____	T. Atoka_____	T. Fruitland_____	T. Penn. "C"_____
T. Yates _____3842_____	T. Miss_____	T. Pictured Cliffs_____	T. Penn. "D"_____
T. 7 Rivers _____4176_____	T. Devonian_____	T. Cliff House_____	T. Leadville_____
T. Queen_____	T. Silurian_____	T. Menefee_____	T. Madison_____
T. Grayburg_____	T. Montoya_____	T. Point Lookout_____	T. Elbert_____
T. San Andres_____	T. Simpson_____	T. Mancos_____	T. McCracken_____
T. Glorieta_____	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 _____5840__	T. Morrison_____	
T. Drinkard_____	T. Bone Springs _____9719_____	T.Todilto_____	
T. Abo_____	T.Rustler 1892	T. Entrada_____	
T. Wolfcamp_____	T. 1 st Bone Spring _____	T. Wingate_____	
T. Penn_____	T. 2 nd Bone Spring 10347	T. Chinle_____	
T. Cisco (Bough C)_____	T.3 rd Bone Spring 11290	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