

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		<b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 <b>JAN 22 2019</b>		Form C-105 Revised April 3, 2017						
		1. WELL API NO. 30-015-44693		Provide tubing detail or request Tubing Exception before 1-23-2019 90 day after completion expires 4-23-2019						
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 Crawford 27-26 Fee  6. Well Number: 1H							
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 600 N. Marienfeld St. Suite 600 Midland, TX 79701			11. Pool name or Wildcat Purple Sage; Wolfcamp (gas)							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	27	24S	26E		762	NORTH	330	WEST	EDDY
BH:	A	26	24S	26E		383	NORTH	330	EAST	EDDY
13. Date Spudded 6/27/18	14. Date T.D. Reached 07/19/18	15. Date Rig Released 07/23/18		16. Date Completed (Ready to Produce) 10/23/18		17. Elevations (DF and RKB, RT, GR, etc.) 3349'				
18. Total Measured Depth of Well 19142/9573		19. Plug Back Measured Depth 19111		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run NONE				
22. Producing Interval(s), of this completion - Top, Bottom, Name 9249-19093 - WOLFCAMP										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8		48 J55		418		17 1/2		C 525		0
12 1/4		36 J55		1780		12 1/4		C 760		0
7		26 N80		9473		8 3/4		H 805		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD			
4.5	7814	19142	H 755		TOC 9273		SIZE	DEPTH SET	PACKER SET	
6.0"	HCPI10 13.5									
26. Perforation record (interval, size, and number) 9249-19093, .40, 1269 HOLES						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL				
						AMOUNT AND KIND MATERIAL USED				
						9249-19093 21758551 GALS TOTAL FLUID & 23014738# SA				
<b>28. PRODUCTION</b>										
Date First Production 10/27/18		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD				
Date of Test 11/24/18	Hours Tested 24	Choke Size 53	Prod'n For Test Period	Oil - Bbl 432	Gas - MCF 9052	Water - Bbl. 7136	Gas - Oil Ratio			
Flow Tubing Press. 0	Casing Pressure 1706	Calculated 24-Hour Rate	Oil - Bbl. 432	Gas - MCF 9052	Water - Bbl. 7136	Oil Gravity - API - (Corr.) 47.9				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Cimarex Energy Co.				
31. List Attachments C-102, C-103, C-104										
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 			Printed Name Terri Stathem			Title Regulatory			Date 1-16-19	
E-mail Address TSTATHEM@cimarex.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	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 5300	T. Todilto	
T. Abo	T. Cherry Canyon 2780	T. Entrada	
T. Wolfcamp 8644	T. Brushy Canyon 3994	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