


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		RECEIVED State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 DISTRICT II-ARTESIA O.C.D.		Form C-105 Revised April 3, 2017						
		JAN 22 2019								
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)				5. Lease Name or Unit Agreement Name Crawford 27-26 Fee 6. Well Number: 2H						
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		782	NORTH	330	WEST	EDDY
BH:	A	26	24S	26E		374	NORTH	330	EAST	EDDY
13. Date Spudded 6/15/18	14. Date T.D. Reached 08/01/18		15. Date Rig Released 08/03/18		16. Date Completed (Ready to Produce) 10/23/18		17. Elevations (DF and RKB, RT, GR, etc.) 3349'			
18. Total Measured Depth of Well 18219 / 8756			19. Plug Back Measured Depth 18210		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run NONE			
22. Producing Interval(s), of this completion - Top, Bottom, Name 8749-18121' - WOLFCAMP										
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 J55		416		17 1/2		C 525		0
12 1/4 9.625		36 J55		1758		12 1/4		C 760		0
7		26 N80		8641		8 3/4		H 785		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	25. TUBING RECORD						
4.5	6955	18219	H 765	SIZE	DEPTH SET	PACKER SET				
10.0	14021.0	11.0		27 1/8	6965	14965				
26. Perforation record (interval, size, and number) 8749-18121, .40, 1215 HOLES				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED				
				8749-18121		17559101 GALS TOTAL FLUID & 22140017#				
				SAND						
28. PRODUCTION										
Date First Production 10/28/18		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) gas lift				Well Status (<i>Prod. or Shut-in</i>) PROD				
Date of Test 11/13/18	Hours Tested 24	Choke Size 32	Prod'n For Test Period	Oil - Bbl 1741	Gas - MCF 2901	Water - Bbl. 2473	Gas - Oil Ratio			
Flow Tubing Press. 2000	Casing Pressure 890	Calculated 24-Hour Rate	Oil - Bbl. 1741	Gas - MCF 2901	Water - Bbl. 2473	Oil Gravity - API - (<i>Corr.</i>) 47.9				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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 TSATH@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. Blinébry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 5500	T. Todilto	
T. Abo	T. Cherry Canyon 2765	T. Entrada	
T. Wolfcamp 8530	T. Brushy Canyon 4020	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

From	To	Thickness In Feet	Lithology