

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88201 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505							<b>NM OIL CONSERVATION</b> State of New Mexico Energy, Minerals and Natural Resources <b>ARTESIA DISTRICT</b> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505							<b>Form C-105</b> Revised August 1, 2011			
							1. WELL API NO. 30-025-43291										
							2. Type of Lease <input checked="" type="checkbox"/> STATE <input 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 Witherspoon 26-23 State										
							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 Suite 600 Midland TX 79701							11. Pool name or Wildcat WC-025-G-10 S2133280; Wolfcamp										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	M	26	21S	33E		330	S	630	W	Lea							
BH:	L	23	21S	33E		1542	S	401	W	Lea							
13. Date Spudded 7/9/2016	14. Date T.D. Reached 8/28/2016	15. Date Rig Released 9/1/2016			16. Date Completed (Ready to Produce) 11/3/2016			17. Elevations (DF and RKB, RT, GR, etc.) 3701									
18. Total Measured Depth of Well 18,640'			19. Plug Back Measured Depth 18,627'			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run Triple Combo/CNL								
22. Producing Interval(s), of this completion - Top, Bottom, Name 12300'-18600' 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							
13.375		48#		1718'		17.5		1525 sks, "C" TOC		0' 493							
9.625		40#		5215'		12.25		1390 Sks, "C" TOC		1250'							
7		32#		12410'		8.75		1240 Sks, "H" TOC		0' 35							
<b>24. LINER RECORD</b>																	
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN												
4.5	10747'	18640'	510 sks, "H"														
<b>25. TUBING RECORD</b>																	
SIZE	DEPTH SET		PACKER SET														
2 7/8	10706'		10706'														
26. Perforation record (interval, size, and number) 12300'-18600', 1050 holes, .46							27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL							AMOUNT AND KIND MATERIAL USED										
12300'-18600'							297243 bbls Fluid & 14826808 # Sand										
<b>28. PRODUCTION</b>																	
Date First Production 11/7/2016			Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift					Well Status (Prod. or Shut-in) Producing									
Date of Test 11/9/2016	Hours Tested 24	Choke Size 20	Prod'n For Test Period	Oil - Bbl 104	Gas - MCF 448	Water - Bbl. 2950	Gas - Oil Ratio 4307										
Flow Tubing Press. 2924	Casing Pressure 750	Calculated 24-Hour Rate	Oil - Bbl. 104	Gas - MCF 448	Water - Bbl. 2950	Oil Gravity - API - (Corr.) 40.26											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										30. Test Witnessed By							
31. List Attachments C-102, C-104, C-103s, Directional Surveys, Logs																	
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 			Printed Name Amithy Crawford			Title Regulatory Analyst			Date 11/11/16								
E-mail Address acrawford@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 1935'	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 5256'	T. Morrison	
T. Drinkard	T. Bone Springs 8927'	T. Todilto	
T. Abo	T. Rustler 1724'	T. Entrada	
T. Wolfcamp 11984'	T. Capitan Reef 3545'	T. Wingate	
T. Penn	T. Avalon Shale	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, 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