

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised April 3, 2017	
		1. WELL API NO. 30-015-44489		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 Freedom 36 State SWD	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG				6. Well Number: NM OIL CONSERVATION #1 ARTESIA DISTRICT	
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)				SEP 28 2018 <div style="border: 1px solid black; padding: 2px; display: inline-block;">RECEIVED</div>	
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 SWD; Devonian- Silurian			
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	M	36	24S	26E	
BH:					
13. Date Spudded 04/28/2018	14. Date T.D. Reached 06/06/2018	15. Date Rig Released 06/10/2018	16. Date Completed (Ready to Produce) 7/22/2018- Turn to Injection		17. Elevations (DF and RKB, RT, GR, etc.) 3387
18. Total Measured Depth of Well 13575'		19. Plug Back Measured Depth		20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run Electric Logs
22. Producing Interval(s), of this completion - Top, Bottom, Name Injection Interval- 12635'-13575'					
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20" J-55	94#	461'	26"	1320 sks	589 sks, TOC 0'
13 3/8" J-55	61#	2103'	17.5"	1945 sks	526 sks, TOC 0'
9.625" L-80	53.5#	11023' /DV Tool @ 1920'	12.25"	2020 sks/425 sks	228 sks TOC 1920'/ 97 sks TOC 0'
7" TieBack L-80	29#	10080'	8.5"	1150 sks	110 sks, TOC 0'
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
7"	10080'	12635'	365 sks, TOC 10130		
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
4 1/2"	12613'	12613'			
26. Perforation record (interval, size, and number) None- Open Hole			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.)				30. Test Witnessed By MIT Witnessed by Gilbert Cordero	
31. List Attachments C-102, C-103, MIT					
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 <i>Amithy Crawford</i>		Printed Name Amithy Crawford		Title Regulatory Analyst	Date 9/26/2017
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	T. Strawn 10336'	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 10420'	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss Lower Miss- 12259'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 12623'	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 2042'	T. Morrison	
T. Drinkard	T. Bone Springs 5537'	T. Todilto	
T. Abo	T. Salado- 1212'	T. Entrada	
T. Wolfcamp 8601'	T. Castille- 1823'	T. Wingate	
T. Penn	T. Morrow- 11000'	T. Chinle	
T. Cisco (Bough C) 10016'	T. Woodford- 12510'	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