

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 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. 30-025-43490		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name Columbus Fee	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>				6. Well Number:  24H	
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)					
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 COG Operating LLC		9. OGRID 229137			
10. Address of Operator 2208 W. Main Street Artesia, NM 88210		11. Pool name or Wildcat Bobcat Draw; Upper Wolfcamp			
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	B	34	25S	33E	210
BH:	O	3	26S	33E	201
13. Date Spudded 1/19/17	14. Date T.D. Reached 2/26/17	15. Date Rig Released 3/2/17		16. Date Completed (Ready to Produce) 3/4/18	
17. Elevations (DF and RKB, RT, GR, etc.) 3327' GR					
18. Total Measured Depth of Well 22326'		19. Plug Back Measured Depth 22153'		20. Was Directional Survey Made? Yes	
21. Type Electric and Other Logs Run None					
22. Producing Interval(s), of this completion - Top, Bottom, Name 12568-22143' Wolfcamp					
<b>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"	68#	1219'	17 1/2"	1011 sx	
9 5/8"	47#	11726'	12 1/4"	2000 sx	
5 1/2"	23#	22326'	8 1/2"	3800 sx	
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET		PACKER SET		
2 7/8"	11900'		11883'		
26. Perforation record (interval, size, and number)  12568-22143' (2816) 22193-22203' (60)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12568-22143' AMOUNT AND KIND MATERIAL USED Acdz w/193,626 gal 7 1/2%; Frac w/19,197,420# sand & 22,203,222 gal fluid		
<b>28. PRODUCTION</b>					
Date First Production 3/5/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 3/5/18	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl 72	Gas - MCF 487
Flow Tubing Press. 4200#	Casing Pressure 2350#	Calculated 24-Hour Rate	Oil - Bbl 72	Gas - MCF 487	Water - Bbl. 1980
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			30. Test Witnessed By Charlie Hoff		
31. List Attachments Surveys					
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: Stormi Davis		Title Regulatory Analyst		Date: 3/13/18
E-mail Address: sdavis@concho.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 1400'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 4699'	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. Rustler 1059'		T. Mancos	T. McCracken
T. Glorieta	T. Lamar 4949'		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Bell Canyon 4988'		Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon 6057'		T. Dakota	
T. Tubb	T. Brushy Canyon 7625'		T. Morrison	
T. Drinkard	T. Bone Spring Lm 9079'		T. Todilto	
T. Abo	T. 1 <sup>st</sup> Bone Spring 10097'		T. Entrada	
T. Wolfcamp	T. 2 <sup>nd</sup> Bone Spring 10660'		T. Wingate	
T. Penn	T. 3 <sup>rd</sup> Bone Spring 11752'		T. Chinle	
T. Cisco (Bough C)	T. Wolfcamp 12247'		T. Permian	

## OIL OR GAS SANDS OR ZONES

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