

Submit To Appropriate District 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		NM OIL CONSERVATION ARTESIA DISTRICT 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						
		JUL 3 2017 RECEIVED								
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)				1. WELL API NO. 30-015-43670 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.						
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				5. Lease Name or Unit Agreement Name Bultaco State 6. Well Number: 3H						
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 Livingston Ridge; Bone Spring						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	36	22S	31E		5	South	1090	East	Eddy
BH:	A	36	22S	31E		50	North	1283	East	Eddy
13. Date Spudded 10/12/16	14. Date T.D. Reached 10/26/16	15. Date Rig Released 10/29/16		16. Date Completed (Ready to Produce) 6/9/17		17. Elevations (DF and RKB, RT, GR, etc.) 3479' GR				
18. Total Measured Depth of Well 15447'		19. Plug Back Measured Depth 15185'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name 10641-15160' Bone Spring										
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"		54.5#		775'		17 1/2"		675 sx		
9 5/8"		40#		4580'		12 1/4"		1300 sx		
5 1/2"		17#		15408'		8 3/4"		2450 sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
				2 7/8" 9975' 9960'						
26. Perforation record (interval, size, and number) 10641-15112' (1232) 15150-15160' (60)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10641-15112' Acdz w/85890 gal 7 1/2%; Frac w/8903904# sand & 8880270 gal fluid				
28. PRODUCTION										
Date First Production 6/12/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 6/13/17	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 638	Gas - MCF 789	Water - Bbl 2907	Gas - Oil Ratio			
Flow Tubing Press. 475#	Casing Pressure 275#	Calculated 24-Hour Rate	Oil - Bbl 638	Gas - MCF 789	Water - Bbl 2907	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Libby Einhorn			
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: 6/28/17		
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 814'	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. Rustler 714'		T. Mancos	T. McCracken
T. Glorieta	T. Delaware 4523'		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Bell Canyon 4550'		Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon 5404'		T. Dakota	
T. Tubb	T. Brushy Canyon 6717'		T. Morrison	
T. Drinkard	T. Bone Spring Lm 8372'		T. Todilto	
T. Abo	T. 1 st Bone Spring 9495'		T. Entrada	
T. Wolfcamp	T. 2 nd Bone Spring 10076'		T. Wingate	
T. Penn			T. Chinle	
T. Cisco (Bough C)			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