

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				
SEP 06 2018 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)						5. Lease Name or Unit Agreement Name Bobwhite 12 State Com 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 COG Operating LLC						9. OGRID 229137				
10. Address of Operator 2208 W. Main Street Artesia, NM 88210						11. Pool name or Wildcat Berry; Bone Spring, North				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	12	21S	33E		190'	North	1980'	East	Lea
BH:	O	12	21S	33E		203'	South	1948'	East	Lea
13. Date Spudded 5/12/17	14. Date T.D. Reached 6/7/17	15. Date Rig Released 6/10/17		16. Date Completed (Ready to Produce) 6/21/18			17. Elevations (DF and RKB, RT, GR, etc.) 3773' GR			
18. Total Measured Depth of Well 15495'		19. Plug Back Measured Depth 15482'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run			
22. Producing Interval(s), of this completion - Top, Bottom, Name 11025-15310' Bonespring										
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#		1817'		17 1/2"		1420 sx		
9 5/8"		40#		5740'		12 1/4"		2425 sx		
5 1/2"		17#		15479'		6 3/4"		2765 sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
						2 7/8"	10174'	10158' ✓		
26. Perforation record (interval, size, and number) 11025-15310' (840) 15335-15345' (60)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11025-15310' Acidz w/91,812 gal 7 1/2%; Frac w/8,750,763# sand & 7,904,400 gal fluid				
28. PRODUCTION										
Date First Production 6/21/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 6/23/18	Hours Tested 24	Choke Size 13/64"	Prod'n For Test Period	Oil - Bbl 170	Gas - MCF 133	Water - Bbl. 2684	Gas - Oil Ratio			
Flow Tubing Press. 1000#	Casing Pressure 1985#	Calculated 24-Hour Rate	Oil - Bbl. 170	Gas - MCF 133	Water - Bbl. 2684	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: <div style="display: flex; justify-content: space-between;"> Latitude Longitude NAD83 </div>										
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>Amanda Avery</i>			Printed Name: Amanda Avery		Title Regulatory Tech			Date: 8/27/18		
E-mail Address: aavery@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. Ojo Alamo	T. Penn A"
T. Salt	2208'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	3646'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	3936'	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 1799'	T. Mancos	T. McCracken
T. Glorieta		T. Lamar 5743'	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bone Spring GL 8715'	Base Greenhorn	T. Granite
T. Blinebry		T. 1 st Bone Spring 9876'	T. Dakota	
T. Tubb		T. 2 nd Bone Spring 10489'	T. Morrison	
T. Drinkard		T. 3 rd Bone Spring	T. Todilto	
T. Abo		T. Wolfcamp	T. Entrada	
T. CPTN	4209'	T. Bell Canyon 5846'	T. Wingate	
T. Penn		T. Cherry Canyon 6349'	T. Chinle	
T. Cisco (Bough C)		T. Brushy Canyon 6920'	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