

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						HOBBS OCD 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. 30-025-43849											
						2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN											
						3. State Oil & Gas Lease No.											
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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: 7H											
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ 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		200'	North	1580'	East	Lea							
BH:	O	12	21S	33E		211'	South	1669'	East	Lea							
13. Date Spudded 7/10/17	14. Date T.D. Reached 6/7/17		15. Date Rig Released 8/1/17			16. Date Completed (Ready to Produce) 6/24/18			17. Elevations (DF and RKB, RT, GR, etc.) 3768' GR								
18. Total Measured Depth of Well 15395'			19. Plug Back Measured Depth 15320'			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#		1811'		17 1/2"		1290 sx									
9 5/8"		40#		5700'		12 1/4"		2515 sx									
5 1/2"		17#		15479'		8 3/4"		2455 sx									
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD										
							SIZE	DEPTH SET	PACKER SET								
							2 7/8"	9877'	9860'								
26. Perforation record (interval, size, and number) 10696-15145' (1154) 15185-15195' (60)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10696-15145' Acdz w/84,672 gal 7 1/2%; Frac w/9,097,760# sand & 7,970,886 gal fluid											
PRODUCTION																	
Date First Production 6/24/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing										
Date of Test 6/24/18	Hours Tested 24	Choke Size 33/64"	Prod'n For Test Period	Oil - Bbl 229	Gas - MCF 80	Water - Bbl. 3142	Gas - Oil Ratio										
Flow Tubing Press. 800#	Casing Pressure 1914#	Calculated 24-Hour Rate	Oil - Bbl. 229	Gas - MCF 80	Water - Bbl. 3142	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 <i>Amanda Avery</i>			Printed Name: Amanda Avery			Title Regulatory Tech			Date: 8/27/18								
E-mail Address: aavery@concho.com																	

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	2211'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	3646'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	3942'	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 1804'	T. Mancos	T. McCracken
T. Glorieta		T. Lamar 5692'	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bone Spring Lm 9089'	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	4214'	T. Bell Canyon 5853'	T. Wingate	
T. Penn		T. Cherry Canyon 6325'	T. Chinle	
T. Cisco (Bough C)		T. Brushy Canyon 6923'	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

Bobwhite State Com #7H

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
1	4032	312240	321174
2	3024	312250	274218
3	3024	312330	277536
4	3024	312700	295218
5	3024	312450	277872
6	3024	312150	272706
7	3024	314500	275478
8	3024	312460	271572
9	3024	316160	274302
10	3024	312120	271782
11	3024	312180	270690
12	3024	313550	271110
13	3024	312930	273966
14	3024	312640	270060
15	3024	313350	269052
16	3024	312140	270858
17	3024	312340	270564
18	3024	312120	272538
19	3024	313540	273672
20	3024	312580	282660
21	3024	312430	279510
22	3024	313160	268380
23	3024	311930	275520
24	3024	316070	268968
25	3024	312450	270480
26	3024	313020	265692
27	3024	312720	265188
28	3024	312090	264810
29	3024	337160	275310
Totals	84,672	9,097,760	7,970,886

HOBBS OCD

SEP 06 2018

RECEIVED