

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								
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: black; color: white; text-align: center; font-size: 2em; font-weight: bold; line-height: 1;"> RECEIVED </div> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: white; color: black; text-align: center; font-size: 1.5em; font-weight: bold; line-height: 1;"> HOBBS OCD </div> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: white; color: black; text-align: center; font-size: 1.2em; font-weight: bold; line-height: 1;"> OCT 12 2018 </div> </div>		1. WELL API NO. 30-025-43553												
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN												
		3. State Oil & Gas Lease No.												
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 Boone 16 State Com. 6. Well Number: 3H										
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 Wolfcamp										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County				
Surface:	C	21	21S	33E		350'	North	2120'	West	Lea				
BH:	C	9	21S	33E		202'	North	2128'	West	Lea				
13. Date Spudded 4/23/18	14. Date T.D. Reached 6/1/18	15. Date Rig Released 6/6/18		16. Date Completed (Ready to Produce) 8/8/18			17. Elevations (DF and RKB, RT, GR, etc.) 3753' GR							
18. Total Measured Depth of Well 22297'		19. Plug Back Measured Depth 22061'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run							
22. Producing Interval(s), of this completion - Top, Bottom, Name 12275-22100' Wolfcamp														
23. CASING RECORD (Report all strings set in well)														
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED				
16"		75#		1848'		18 1/2"		1100 sx						
13 1/2"		45.5#		5728'		13 1/2"		2220 sx						
7 5/8"		29.7#		11086'		9 7/8"		1575 sx						
5 1/2"		23		22280		6 3/4"		1660 sx						
24. LINER RECORD														
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD									
					SIZE	DEPTH SET	PACKER SET							
					2 7/8"	11152'	11136'							
26. Perforation record (interval, size, and number) 12275-22100' (2200)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12275-22100'</td> <td>Acidz w/164,808 gal 7 1/2%; Frac w/19,432,180# sand & 18,739,560 gal fluid</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12275-22100'	Acidz w/164,808 gal 7 1/2%; Frac w/19,432,180# sand & 18,739,560 gal fluid
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28. PRODUCTION														
Date First Production 8/8/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing								
Date of Test 8/8/18	Hours Tested 24	Choke Size 19/64"	Prod'n For Test Period	Oil - Bbl 10	Gas - MCF 0	Water - Bbl. 2844	Gas - Oil Ratio							
Flow Tubing Press. 2250#	Casing Pressure 2150#	Calculated 24-Hour Rate	Oil - Bbl. 10	Gas - MCF 0	Water - Bbl. 2844	Oil Gravity - API - (Corr.)								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Jay Herrera							
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: 6/6/18							
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: 10/09/18					
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	2160'	T. Strawn	T. Kirtland		T. Penn. "B"
B. Salt	3541'	T. Atoka	T. Fruitland		T. Penn. "C"
T. Yates	3723'	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	1720'	T. Mancos	T. McCracken
T. Glorieta		T. Lamar		T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bone Spring Lm		Base Greenhorn	T. Granite
T. Blinebry		T. 1 st Bone Spring	9948'	T. Dakota	
T. Tubb		T. 2 nd Bone Spring	10507'	T. Morrison	
T. Drinkard		T. 3 rd Bone Spring	11619'	T. Todilto	
T. Abo		T. Wolfcamp	11970	T. Entrada	
T. CPTN	4081'	T. Bell Canyon		T. Wingate	
T. Penn		T. Cherry Canyon		T. Chinle	
T. Cisco (Bough C)		T. Brushy Canyon		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