

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 811 S. First St., Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				<b>Form C-105</b> Revised April 3, 2017				
		<div style="position: relative; width: 100%;"> <div style="position: absolute; top: -20px; left: 0; font-weight: bold; color: black;">HOBBS OGD</div> <div style="position: absolute; top: -20px; left: 20px; font-weight: bold; color: black;">JAN 21 2020</div> <div style="position: absolute; top: -20px; left: 40px; font-weight: bold; color: black;">RECEIVED</div> </div>				1. WELL API NO. 30-025-45207		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
		3. State Oil & Gas Lease No.				5. Lease Name or Unit Agreement Name Huckleberry State Com				
		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)				6. Well Number:  505H				
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
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				9. OGRID 229137						
8. Name of Operator COG Operating LLC				11. Pool name or Wildcat WC-025 G-08 S213304D; BONE SPRING						
10. Address of Operator 2208 W. Main Street Artesia, NM 88210										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	27	21S	33E		145	North	1200	West	Lea
BH:	C	15	21S	33E		200	North	1650	West	Lea
13. Date Spudded 2/11/19	14. Date T.D. Reached 3/22/19	15. Date Rig Released 3/24/19		16. Date Completed (Ready to Produce) 12/3/19		17. Elevations (DF and RKB, RT, GR, etc.) 3716' GR				
18. Total Measured Depth of Well 21,125'		19. Plug Back Measured Depth 21,028'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,038-21,003' Bone Spring										
<b>23. 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"		54.5#		1845'		17 1/2"		2700 sx		
9 5/8"		40 #		5407'		12 1/4"		1500 sx		
5 1/2"		17#		21097'		8 3/4"		1600 sx		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
					25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET						
2 7/8"		9935'		9925'						
26. Perforation record (interval, size, and number)  11,038- 21,003' (1400)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 11,038-21,003' AMOUNT AND KIND MATERIAL USED Acidz w/2016 gal 7 1/2%; Frac with 19,978,080# sand & 19,935,720 gal fluid					
<b>28. PRODUCTION</b>										
Date First Production 12/15/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 12/15/19	Hours Tested 24	Choke Size 20/64"	Prod'n For Test Period 24 Hrs	Oil - Bbl 288	Gas - MCF 63	Water - Bbl. 3607	Gas - Oil Ratio			
Flow Tubing Press. 150#	Casing Pressure 1600#	Calculated 24-Hour Rate	Oil - Bbl. 171	Gas - MCF 84	Water - Bbl. 3640	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Thomas Rebenack			
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: 3/24/19			
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 Analyst			Date 1/16/2020			
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. Rslr	1719'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	2120'	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	T. Mancos	T. McCracken
T. Glorieta		T. Lamar 5223'	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bell Canyon 5343'	Base Greenhorn	T. Granite
T. Blinebry		T. Cherry Canyon	T. Dakota	
T. Tubb		T. Brushy Canyon 7201'	T. Morrison	
T. Drinkard		T. Bone Spring GL 8901'	T. Todilto	
T. Abo		T. 1 <sup>st</sup> Bone Spring 10102'	T. Entrada	
T. Wolfcamp		T. 2 <sup>nd</sup> Bone Spring- Sand	T. Wingate	
T. Penn		T. 2nd Bone Spring 10766'	T. Chinle	
T. Cisco (Bough C)		T. 3 <sup>rd</sup> Bone Spring	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