

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>				<b>Form C-105</b> Revised April 3, 2017										
1. WELL API NO. <div style="text-align: right;">30-025-45599</div>		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN														
								3. State Oil & Gas Lease No.								
		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)		5. Lease Name or Unit Agreement Name <div style="text-align: center;">Boone State Com</div>		6. Well Number:  <div style="text-align: center;">4H</div>										
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 <div style="text-align: center;">COG Operating LLC</div>						9. OGRID <div style="text-align: center;">229137</div>								
10. Address of Operator 2208 W. Main Street Artesia, NM 88210		11. Pool name or Wildcat <div style="text-align: center;">WC-025 G-08 S213304D; BONE SPRING</div>														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	D	21	21S	33E		400	North	660	West	Lea						
BH:	D	9	21S	33E		50	North	660	West	Lea						
13. Date Spudded 4/10/19	14. Date T.D. Reached 6/13/19		15. Date Rig Released 6/24/19		16. Date Completed (Ready to Produce) 11/10/19			17. Elevations (DF and RKB, RT, GR, etc.) 3741' GR								
18. Total Measured Depth of Well 22,400'			19. Plug Back Measured Depth 22,309'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run None								
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,987-22,290' 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"	61#	1961'		17 1/2"		1750 sx										
9 5/8"	40 #	5452'		12 1/4"		2000 sx										
5 1/2"	20#	22385'		8 3/4"		4890 sx										
<b>24. LINER RECORD</b>																
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN											
26. Perforation record (interval, size, and number)  <div style="text-align: center;">11,987 - 22,290' (1456)</div>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">DEPTH INTERVAL</td> <td style="text-align: center;">AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td style="text-align: center;">11,987-22,290'</td> <td style="text-align: center;">Acidz w/155,904 gal 7 1/2%; Frac with 20,897,340# sand &amp; 19,640,670 gal fluid</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,987-22,290'	Acidz w/155,904 gal 7 1/2%; Frac with 20,897,340# sand & 19,640,670 gal fluid		
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<b>28. PRODUCTION</b>																
Date First Production 10/31/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing										
Date of Test 11/10/19	Hours Tested 24	Choke Size 32/64"	Prod'n For Test Period 24 Hrs	Oil - Bbl 228	Gas - MCF 417	Water - Bbl. 1530	Gas - Oil Ratio									
Flow Tubing Press. 850#	Casing Pressure 25#	Calculated 24-Hour Rate	Oil - Bbl. 228	Gas - MCF 417	Water - Bbl. 1530	Oil Gravity - API - (Corr.)										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By <div style="text-align: center;">Libby Einhorn</div>									
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: <div style="text-align: center;">6/24/19</div>									
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;"> <span>Latitude</span> <span>Longitude</span> <span>NAD83</span> </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 Analyst			Date 12/9/19							
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	1697'	T. Canyon	T. Ojo Alamo	T. Penn. A"
T. Salt	2117'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	5292'	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 5459'	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bell Canyon 5551'	Base Greenhorn	T. Granite
T. Blinebry		T. Cherry Canyon 6412'	T. Dakota	
T. Tubb		T. Brushy Canyon 7032'	T. Morrison	
T. Drinkard		T. Bone Spring GL 8787'	T. Todilto	
T. Abo		T. 1 <sup>st</sup> Bone Spring 9960'	T. Entrada	
T. Wolfcamp		T. 2 <sup>nd</sup> Bone Spring- Sand	T. Wingate	
T. Penn		T. 2nd Bone Spring 10414'	T. Chinle	
T. Cisco (Bough C)		T. 3 <sup>rd</sup> Bone Spring 11660'	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