

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		
1. WELL API NO. <div style="text-align: right;">30-025-45231</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.							
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 <div style="text-align: center;">Huckleberry State Com</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				6. Well Number: <div style="text-align: center;">501H</div>			
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	
Surface:	A	27	21S	33E		145	
BH:	A	15	21S	33E		201	
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)	
3/22/19	4/20/19	4/24/19		11/22/19		3766' GR	
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run	
21,158'		21,000'		Yes		None	
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,962-21,050' Bone Spring							
23. 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#	1850'		17 1/2"	2005 sx		
9 5/8"	40 #	5430'		12 1/4"	1405 sx		
5 1/2"	17#	21143'		8 3/4"	3655 sx		
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
26. Perforation record (interval, size, and number) <div style="text-align: center;">10,962- 21,050' (1428)</div>				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
				10,962-21,050' Acidz w/2268 gal 7 1/2%; Frac with 25,523,630# sand & 24,321,570 gal fluid			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
12/12/19		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period 24 Hrs	Oil - Bbl	Gas - MCF	Water - Bbl.	
12/12/19	24	27/64"		25	73	3087	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
343#	510#		25	73	3087		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By <div style="text-align: center;">Thomas Rebenack</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;">4/24/19</div>	
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 1/15/2020	
E-mail Address: aaveryv@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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 2217'	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 1761'	T. Mancos	T. McCracken
T. Glorieta	T. Lamar 5214'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Bell Canyon 5353'	Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon	T. Dakota	
T. Tubb	T. Brushy Canyon 7220'	T. Morrison	
T. Drinkard	T. Bone Spring GL 8909'	T. Todilto	
T. Abo	T. 1 st Bone Spring 10302'	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Spring- Sand	T. Wingate	
T. Penn	T. 2nd Bone Spring	T. Chinle	
T. Cisco (Bough C)	T. 3 rd 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