

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 HOBBS OGD	Form C-105 Revised April 3, 2017								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		1. WELL API NO. 30-025-45233								
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)		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		6. Well Number: 503H								
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 WC-025 G-08 S213304D; BONE SPRING								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	27	21S	33E		145	North	2620	East	Lea
BH:	B	15	21S	33E		200	North	2341	East	Lea
13. Date Spudded 3/4/19	14. Date T.D. Reached 5/24/19		15. Date Rig Released 5/27/19		16. Date Completed (Ready to Produce) 11/19/19			17. Elevations (DF and RKB, RT, GR, etc.) 3744' GR		
18. Total Measured Depth of Well 21,129'			19. Plug Back Measured Depth 21,035'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,942-21,010' 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#		1851'		17 1/2"		1405 sx		/
9 5/8"		40 #		5408'		12 1/4"		2910 sx		
5 1/2"		17#		21109'		8 3/4"		3900 sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
					2 7/8"	10232'	10222'			
26. Perforation record (interval, size, and number) 10,942- 21,010' (1428)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					10,942-21,010'		Acidz w/o gal 7 1/2%; Frac with 20,415,885# sand & 20,422,164 gal fluid			
28. PRODUCTION										
Date First Production 12/5/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 12/5/19	Hours Tested 24	Choke Size 21/64"	Prod'n For Test Period 24 Hrs	Oil - Bbl 131	Gas - MCF 277	Water - Bbl. 3912	Gas - Oil Ratio			
Flow Tubing Press. 1500#	Casing Pressure 500#	Calculated 24- Hour Rate	Oil - Bbl. 131	Gas - MCF 277	Water - Bbl. 3912	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: 5/27/19			
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	1722'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	2163'	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 5168'	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bell Canyon 5356'	Base Greenhorn	T. Granite
T. Blinebry		T. Cherry Canyon	T. Dakota	
T. Tubb		T. Brushy Canyon 7195'	T. Morrison	
T. Drinkard		T. Bone Spring GL 8890'	T. Todilto	
T. Abo		T. 1 st Bone Spring 10059'	T. Entrada	
T. Wolfcamp		T. 2 nd Bone Spring- Sand	T. Wingate	
T. Penn		T. 2nd Bone Spring 10691	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