

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 87411 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> 1220 South St. Francis Dr. Santa Fe, NM 87505						<b>Form C-105</b> Revised April 3, 2017			
RECEIVED JUN 06 2019 HOBBS OCD												1. WELL API NO. 30-025-45256			
												2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
												3. State Oil & Gas Lease No.			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>															
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 Lychee 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 Berry; Bone Spring, South							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	N	22	21S	34E		210'	South	1980'	West	Lea					
BH:	C	15	21S	34E		50'	North	1954'	West	Lea					
13. Date Spudded 1/4/19	14. Date T.D. Reached 2/9/19		15. Date Rig Released 2/12/19			16. Date Completed (Ready to Produce) 5/10/19			17. Elevations (DF and RKB, RT, GR, etc.) 3709' GR						
18. Total Measured Depth of Well 19016'			19. Plug Back Measured Depth 18910'			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run						
22. Producing Interval(s), of this completion - Top, Bottom, Name 9182-18890' 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#		1804'		17 1/2"		2100 sx		/					
9 5/8		40#		5583'		12 1/4"		1450 sx							
5 1/2"		17#		19001'		8 3/4"		3500 sx							
<b>24. LINER RECORD</b>															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>										
					SIZE	DEPTH SET	PACKER SET								
					2 7/8"	8513'	8503'								
26. Perforation record (interval, size, and number)  9182-18890' (1620)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED								
					9182-18890'		Acdz w/166,494gal 7 1/2%; Frac w/18,688,193# sand & 16,825,992 gal fluid								
<b>28. PRODUCTION</b>															
Date First Production 5/10/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing								
Date of Test 5/10/19	Hours Tested 24	Choke Size 19/64"	Prod'n For Test Period	Oil - Bbl 21	Gas - MCF 58	Water - Bbl. 1524	Gas - Oil Ratio								
Flow Tubing Press. 210#	Casing Pressure 350#	Calculated 24-Hour Rate	Oil - Bbl. 21	Gas - MCF 58	Water - Bbl. 1524	Oil Gravity - API - (Corr.)									
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Juan Villalobos								
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: 2/2/19							
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: 5/22/19						
E-mail Address: <a href="mailto:aavery@concho.com">aavery@concho.com</a>															

11

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## OIL OR GAS SANDS OR ZONES

## IMPORTANT WATER SANDS

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology