

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> 220 South St. Francis Dr. Santa Fe, NM 87505				<b>Form C-105</b> Revised April 3, 2017				
		1. WELL API NO. 30-025-44230								
		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 Gettysburg State Com				
						6. Well Number: 13H				
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 Antelope Ridge; Bone Spring West				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	16	23S	34E		244	North	1570	West	Lea
BH:	F	21	23S	34E		2417	North	2284	West	Lea
13. Date Spudded 2/19/18	14. Date T.D. Reached 4/9/18		15. Date Rig Released 4/15/18		16. Date Completed (Ready to Produce) 11/6/18			17. Elevations (DF and RKB, RT, GR, etc.) 3424' GR		
18. Total Measured Depth of Well 18,730'			19. Plug Back Measured Depth 18,590'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,595-18,555' 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
16"		75#		1450'		20"		1500 sx		
9 5/8"		47 #		6584'		12 1/4"		2100 sx		
5 1/2"		20#		18730'		8 3/4"		3250 sx		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD			
							SIZE		DEPTH SET	PACKER SET
							2 7/8"		10578'	10568'
26. Perforation record (interval, size, and number) 11595-18555' (1170)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 11595-18555'    Acdz w/129,028 gal 7 1/2%; Frac with 14,049,561# sand & 14,184,192 gal fluid				
<b>28. PRODUCTION</b>										
Date First Production 11/06/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 11/06/18	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period 2 Hrs	Oil - Bbl 309	Gas - MCF 260	Water - Bbl. 599	Gas - Oil Ratio			
Flow Tubing Press. 3750#	Casing Pressure 2500#	Calculated 24-Hour Rate	Oil - Bbl. 309	Gas - MCF 260	Water - Bbl. 599	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: 4/15/18			
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 Tech			Date: 12/20/18			
E-mail Address: aavery@concho.com										

*Kz*

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## OIL OR GAS SANDS OR ZONES

No. 3, from.....to.....  
No. 4, from.....to.....

**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.....

From	To	Thickness In Feet	Lithology