

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</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017
--	--	--

<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)	1. WELL API NO. 30-025-45255  2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No.

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	5. Lease Name or Unit Agreement Name Van Gogh Fee  6. Well Number: 101H
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 Red Hills; Bone Spring, North

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	11	24S	34E		210	North	2630	East	Lea
BH:	N	11	24S	34E		50	South	2640	West	Lea

13. Date Spudded 4/26/19	14. Date T.D. Reached 7/30/19	15. Date Rig Released 8/1/19	16. Date Completed (Ready to Produce) 9/8/19	17. Elevations (DF and RKB, RT, GR, etc.) 3470' GR
18. Total Measured Depth of Well 14,030'		19. Plug Back Measured Depth 13,943'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None
22. Producing Interval(s), of this completion - Top, Bottom, Name 9,196 - 13,918' 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#	1108'	17 1/2"	800 sx	
9 5/8"	40 #	5121'	12 1/4"	1650 sx	
5 1/2"	17#	14017'	8 3/4"	2000 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8513'	8504'

26. Perforation record (interval, size, and number) 9,196-13,918' (1170)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	9,196 - 13,918' Acdz w/54,432 gal 7 1/2%; Frac with 9,050,790# sand & 8,559,390 gal fluid

28. PRODUCTION							
Date First Production 10/11/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 10/11/19	Hours Tested 24	Choke Size 46/64	Prod'n For Test Period 24 Hrs	Oil - Bbl 250	Gas - MCF 355	Water - Bbl. 4538	Gas - Oil Ratio
Flow Tubing Press. 400#	Casing Pressure 1300#	Calculated 24-Hour Rate	Oil - Bbl. 250	Gas - MCF 355	Water - Bbl. 4538	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: 8/1/19
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 *Amanda Avery* Printed Name: Amanda Avery Title Regulatory Analyst Date 10/23/19

E-mail Address: aavery@concho.com

