

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 87401 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017
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HOBBS OCD
 DEC 26 2018
 RECEIVED

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.

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 Gettysburg State Com 6. Well Number: 13H
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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 10. Address of Operator 2208 W. Main Street Artesia, NM 88210	9. OGRID 229137 11. Pool name or Wildcat Antelope Ridge; Bone Spring West
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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

CASING RECORD (Report all strings set in well)

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	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	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

PRODUCTION

Date First Production 11/06/18		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing			Well Status (<i>Prod. or Shut-in</i>) 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 - (<i>Corr.</i>)	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold	30. Test Witnessed By Juan Villalobos
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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
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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
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E-mail Address: aavery@concho.com

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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	1189'	T. Canyon	T. Ojo Alamo		T. Penn A"
T. Salt	1557'	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	4999'	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bell Canyon	5080'	Base Greenhorn	T. Granite
T. Blinebry		T. Cherry Canyon	5964'	T. Dakota	
T. Tubb		T. Brushy Canyon	7276'	T. Morrison	
T. Drinkard		T. Bone Spring GL	8567'	T. Todilto	
T. Abo		T. 1 st Bone Spring	9679'	T. Entrada	
T. Wolfcamp		T. 2 nd Bone Spring- Sand	10158'	T. Wingate	
T. Penn		T. 2nd Bone Spring	10392'	T. Chinle	
T. Cisco (Bough C)		T. 3 rd Bone Spring	11197'	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	From	To	Thickness In Feet	Lithology