

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

HOBBS OCD
JAN 10 2019
RECEIVED

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

1. WELL API NO.
 30-025-44160

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 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:
 12H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR 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

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	16	23S	34E		200	North	1390	East	Lea
BH:	G	21	23S	34E		2436	North	2068	East	Lea

13. Date Spudded 4/21/18 14. Date T.D. Reached 5/22/18 15. Date Rig Released 5/24/18 16. Date Completed (Ready to Produce) 11/24/18 17. Elevations (DF and RKB, RT, GR, etc.) 3412' GR

18. Total Measured Depth of Well 18,830' 19. Plug Back Measured Depth 18,548' 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
 11,633-18,554' Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	45.5#	1420'	14 3/4"	1150 sx	
7 5/8"	29.7 #	11567'	9 7/8"	2250 sx	
5 1/2"	18#	18830'	6 3/4"	1515 sx	

LINER RECORD

24. SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

25. SIZE	DEPTH SET	PACKER SET
2 7/8"	10719'	10709'

26. Perforation record (interval, size, and number)
 11633-18554' (1170)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL 11633-18554'
 AMOUNT AND KIND MATERIAL USED Acdz w/125,664 gal 7 1/2%; Frac with 13,888,334# sand & 12,422,682 gal fluid

PRODUCTION

28. Date First Production		28. Production Method (Flowing, gas lift, pumping - Size and type pump)			28. Well Status (Prod. or Shut-in)		
11/24/18		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period 24 Hrs	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/24/18	24	20/64"		1207	1767	1919	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
3700#	2300#		1207	1767	1919		

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:
 5/24/18

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

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

Latitude Longitude NAD83

Signature *Amanda Avery* Printed Name: Amanda Avery Title Regulatory Tech Date 1/8/19

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	1377'	T. Canyon	T. Ojo Alamo	T. Penn A"	
T. Salt	1780'	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	4966'	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Bell Canyon	5043'	Base Greenhorn	T. Granite
T. Blinebry		T. Cherry Canyon	5953'	T. Dakota	
T. Tubb		T. Brushy Canyon	7245'	T. Morrison	
T. Drinkard		T. Bone Spring GL	8503'	T. Todilto	
T. Abo		T. 1 st Bone Spring	9626'	T. Entrada	
T. Wolfcamp		T. 2 nd Bone Spring- Sand	10581'	T. Wingate	
T. Penn		T. 2nd Bone Spring		T. Chinle	
T. Cisco (Bough C)		T. 3 rd Bone Spring	11131'	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