

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	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017 1. WELL API NO. 30-015-46669 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 Hambone Federal Com 6. Well Number: 704H														
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ 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 Purple Sage; Wolfcamp (Gas)														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	K	8	26S	29E		1353'	South	1755'	West	Eddy						
BH:	3	5	26S	29E		201'	North	2188'	West	Eddy						
13. Date Spudded 2/2/20	14. Date T.D. Reached 4/28/20	15. Date Rig Released 5/2/20		16. Date Completed (Ready to Produce) 1/25/21		17. Elevations (DF and RKB, RT, GR, etc.) 2895' GR										
18. Total Measured Depth of Well 19,290'		19. Plug Back Measured Depth 19,135'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run										
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,296-19,040' Wolfcamp																
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#	370'	17 1/2"	420 sx												
10 3/4"	45.5#	2718'	12 1/4"	550 sx												
7 5/8"	23#	9212'	8 3/4"	1000 sx												
5 1/2"	20#	19270'	6 3/4"	1425 sx												
24. LINER RECORD																
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN												
26. Perforation record (interval, size, and number) 10,296-19,040' (864)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; border-bottom: 1px solid black;">DEPTH INTERVAL</td> <td style="width:50%; border-bottom: 1px solid black;">AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td style="border-bottom: 1px solid black;">10,296-19,040'</td> <td style="border-bottom: 1px solid black;">Acidz w/0 gal 7 1/2%; Frac w/22,588,250# sand & 22,707,413 gal fluid</td> </tr> <tr> <td style="border-bottom: 1px solid black;"></td> <td style="border-bottom: 1px solid black;"></td> </tr> </table>							DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,296-19,040'	Acidz w/0 gal 7 1/2%; Frac w/22,588,250# sand & 22,707,413 gal fluid		
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28. PRODUCTION																
Date First Production 1/30/21		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 1/30/21	Hours Tested 24	Choke Size 12/64"	Prod'n For Test Period	Oil - Bbl 393	Gas - MCF 2830	Water - Bbl. 1159	Gas - Oil Ratio									
Flow Tubing Press. 1700#	Casing Pressure 1800#	Calculated 24-Hour Rate	Oil - Bbl. 393	Gas - MCF 1159	Water - Bbl. 2830	Oil Gravity - API - (Corr.)										
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold							30. Test Witnessed By Jace Farmer									
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: 4/14/20									
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>			Name: Amanda Avery			Title Regulatory Analyst			Date: 3/29/21							
E-mail Address: amanda.l.avery@conocophillips.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. Rustler	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 432'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2573'	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. Bell Canyon 2830'	T. Mancos	T. McCracken
T. Glorieta	T. Lamar 2758'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Bone Spring Lm 6541'	Base Greenhorn	T. Granite
T. Blinebry	T. 1 st Bone Spring 7447'	T. Dakota	
T. Tubb	T. 2nd Bone Spring 8690'	T. Morrison	
T. Drinkard	T. 3rd Bone Spring 9331'	T. Todilto	
T. Abo	T. Wolfcamp 9714'	T. Entrada	
T. CPTN	T. Cherry Canyon 3584'	T. Wingate	
T. Penn	T. Brushy Canyon	T. Chinle	
T. Cisco (Bough C)	T. Avalon	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