

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.
30-025-45231
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
Huckleberry State Com
6. Well Number:
501H

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
WC-025 G-08 S213304D; BONE SPRING

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	27	21S	33E		145	North	1325	East	Lea
BH:	A	15	21S	33E		201	North	979	East	Lea

13. Date Spudded 3/22/19
14. Date T.D. Reached 4/20/19
15. Date Rig Released 4/24/19
16. Date Completed (Ready to Produce) 11/22/19
17. Elevations (DF and RKB, RT, GR, etc.) 3766' GR
18. Total Measured Depth of Well 21,158'
19. Plug Back Measured Depth 21,000'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run None
22. Producing Interval(s), of this completion - Top, Bottom, Name
10,962-21,050' 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#	1850'	17 1/2"	2005 sx	
9 5/8"	40 #	5430'	12 1/4"	1405 sx	
5 1/2"	17#	21143'	8 3/4"	3655 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10178'	10168'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,962- 21,050' (1428)	10,962-21,050'	Acdz w/2268 gal 7 1/2%; Frac with 25,523,630# sand & 24,321,570 gal fluid

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
12/12/19	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
12/12/19	24	27/64"		25	73	3087	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
343#	510#		25	73	3087		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
30. Test Witnessed By
Thomas Rebenack

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:
4/24/19

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 1/15/2020
E-mail Address: aavery@concho.com



