

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
HOBBS OCD
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO. 30-025-45232
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:
502H

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
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:	B	27	21S	33E		145	North	1355	East	Lea
BH:	B	15	21S	33E		201	North	1659	East	Lea

13. Date Spudded 2/16/19
14. Date T.D. Reached 3/18/19
15. Date Rig Released 3/21/19
16. Date Completed (Ready to Produce) 11/22/19
17. Elevations (DF and RKB, RT, GR, etc.) 3765' GR
18. Total Measured Depth of Well 21,385'
19. Plug Back Measured Depth 21,290'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
11,206-21,265' 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#	1844'	17 1/2"	1405 sx	
9 5/8"	40 #	5402'	12 1/4"	2595 sx	
5 1/2"	17#	21360'	8 3/4"	3700 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10375'	10366'

26. Perforation record (interval, size, and number) 11,206- 21,265' (1428)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,206-21,265'	Acidz w/3024 gal 7 1/2%; Frac with 20,485,380# sand & 19,447,008 gal fluid

28. **PRODUCTION**

Date First Production 12/11/19	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 12/11/19	Hours Tested 24	Choke Size 22/64"	Prod'n For Test Period 24 Hrs	Oil - Bbl 130	Gas - MCF 247	Water - Bbl. 3299	Gas - Oil Ratio
Flow Tubing Press. 1325#	Casing Pressure 625#	Calculated 24-Hour Rate	Oil - Bbl. 130	Gas - MCF 247	Water - Bbl. 3299	Oil Gravity - API - (Corr.)	

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 1/16/2020

E-mail Address: aavery@concho.com

