

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

NM OIL CONSERVATION State of New Mexico
ARTESIA Energy, Minerals and Natural Resources
NOV 25 2019
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

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
SRO 5 State Com

6. Well Number:
504H

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
Delaware River; 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	5	26S	28E		314	North	895	East	Eddy
BH:	P	8	26S	28E		52	South	319	East	Eddy

13. Date Spudded 2/18/19
14. Date T.D. Reached 6/22/19
15. Date Rig Released 6/30/19
16. Date Completed (Ready to Produce) 10/16/19
17. Elevations (DF and RKB, RT, GR, etc.) 3007' GR

18. Total Measured Depth of Well 18,157'
19. Plug Back Measured Depth 17,970'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run CNL

22. Producing Interval(s), of this completion - Top, Bottom, Name
8,103-17,960' 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#	700'	17 1/2"	625 sx	
9 7/8"	40 #	2420'	12 1/4"	880 sx	
5 1/2"	17#	18132'	8 3/4"	3485 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7272'	7262'

26. Perforation record (interval, size, and number)
18,035-18,045 (60)
8,103 - 17,960' (960)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8,103-17,960'	Acidz w/117,936 gal 7 1/2%; Frac with 20,097,415# sand & 16,326,912 gal fluid

28. **PRODUCTION**

Date First Production 10/16/19
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period 24 Hrs	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/16/19	24	33/64"		233	457	1458	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
500#	550#		233	457	1458	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

30. Test Witnessed By
Charlie Hoff

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:
6/30/19

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: 11/4/19

E-mail Address: aavery@concho.com

