

Submit To Appropriate District
 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
 ARTESIA DISTRICT
 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

JUL 3 2017
 RECEIVED

1. WELL API NO.
30-015-43670

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
Bultaco State

6. Well Number:
3H

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
Livingston Ridge; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	36	22S	31E		5	South	1090	East	Eddy
BH:	A	36	22S	31E		50	North	1283	East	Eddy

13. Date Spudded: 10/12/16
 14. Date T.D. Reached: 10/26/16
 15. Date Rig Released: 10/29/16
 16. Date Completed (Ready to Produce): 6/9/17
 17. Elevations (DF and RKB, RT, GR, etc.): 3479' GR

18. Total Measured Depth of Well: 15447'
 19. Plug Back Measured Depth: 15185'
 20. Was Directional Survey Made?: Yes
 21. Type Electric and Other Logs Run: None

22. Producing Interval(s), of this completion - Top, Bottom, Name
10641-15160' 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#	775'	17 1/2"	675 sx	
9 5/8"	40#	4580'	12 1/4"	1300 sx	
5 1/2"	17#	15408'	8 3/4"	2450 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9975'	9960'

26. Perforation record (interval, size, and number)
10641-15112' (1232)
15150-15160' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL: 10641-15112'
 AMOUNT AND KIND MATERIAL USED: Acdz w/85890 gal 7 1/2%; Frac w/8903904# sand & 8880270 gal fluid

28. PRODUCTION

Date First Production: 6/12/17
 Production Method: Flowing
 Well Status: Producing

Date of Test: 6/13/17
 Hours Tested: 24
 Choke Size: [blank]
 Prod'n For Test Period: [blank]
 Oil - Bbl: 638
 Gas - MCF: 789
 Water - Bbl: 2907
 Gas - Oil Ratio: [blank]

Flow Tubing Press: 475#
 Casing Pressure: 275#
 Calculated 24-Hour Rate: [blank]
 Oil - Bbl: 638
 Gas - MCF: 789
 Water - Bbl: 2907
 Oil Gravity - API - (Corr.): [blank]

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

30. Test Witnessed By: Libby Einhorn

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: [Signature]

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: [Signature] Printed Name: Stormi Davis Title: Regulatory Analyst Date: 6/28/17
 E-mail Address: sdavis@concho.com

