

HOBBS OCS
OCT 06 2016
RECEIVED

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 August 1, 2011

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

1. WELL API NO.
 30-025-42943
 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
 Vast State
 6. Well Number:
 3H

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
 Red Hills; Upper Bone Spring, Shale

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	17	26S	33E		210	South	1620	East	Lea
BH:	A	17	26S	33E		108	North	988	East	Lea

13. Date Spudded 5/12/16
 14. Date T.D. Reached 5/22/16
 15. Date Rig Released 5/24/16
 16. Date Completed (Ready to Produce) 8/30/16
 17. Elevations (DF and RKB, RT, GR, etc.) 3263' GR
 18. Total Measured Depth of Well 14220'
 19. Plug Back Measured Depth 14004'
 20. Was Directional Survey Made? Yes
 21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
 9494-13980' Bone Spring

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#	845'	17 1/2"	650 sx	0
9 5/8"	40#	4885'	12 1/4"	1400 sx	0
5 1/2"	17#	14213'	8 3/4"	2025 sx (TOC @ 248')	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	8876'	8850'

26. Perforation record (interval, size, and number)
 13970-13980' (60)
 9494-13920' (1080)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9494-13920'	Acidz w/91686 gal 7 1/2%; Frac w/8982111# sand & 10396554 gal fluid

PRODUCTION

28. Date First Production 9/29/16
 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
 Well Status (Prod. or Shut-in) Producing
 Date of Test 10/2/16
 Hours Tested 24
 Choke Size 48/64"
 Prod'n For Test Period Oil - Bbl 671 Gas - MCF 1310 Water - Bbl. 2750 Gas - Oil Ratio
 Flow Tubing Press. 540#
 Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 671 Gas - MCF 1310 Water - Bbl. 2750 Oil Gravity - API - (Corr.)

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

30. Test Witnessed By
 Tyler Deans

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. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

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  Printed Name: Stormi Davis Title Regulatory Analyst Date: 10/3/16

E-mail Address: sdavis@concho.com 

