

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 August 1, 2011

1. WELL API NO.
 30-025-42822
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
 Columbus Fee
6. Well Number:
 2H

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
 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:	B	34	25S	33E		210	North	2310	East	Lea
BH:	O	3	26S	33E		163	South	2292	East	Lea

13. Date Spudded 8/15/16
14. Date T.D. Reached 9/6/16
15. Date Rig Released 9/9/16
16. Date Completed (Ready to Produce) 12/15/16
17. Elevations (DF and RKB, RT, GR, etc.) 3327' GR

18. Total Measured Depth of Well 19229'
19. Plug Back Measured Depth 19080'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
 9472-19065' Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65.5#	220'	17 1/2"	660 sx	0
13 3/8"	54.5#	1152'	14 3/4"	900 sx	
9 5/8"	40#	5013'	12 1/4"	1450 sx	0
5 1/2"	17#	19209'	8 3/4"	3600 sx (TOC @ 2344')	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8792'	8781'

26. Perforation record (interval, size, and number)
 9472-19009' (2304)
 19055-19065' (60)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 9472-19009' Acdz w/196,644 gal 7 1/2%; Frac w/19,262,916# sand & 21,711,186 gal fluid

PRODUCTION

28. Date First Production 12/21/16
- 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 | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|------------------------|-----------|-----------|--------------|-----------------|
| 12/21/16 | 24 | 42/64" | | 10 | 50 | 4504 | |
- | Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|-----------------------------|
| 750# | | | 10 | 50 | 4504 | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared
30. Test Witnessed By John Mraz

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: 1/16/17

E-mail Address: sdavis@concho.com



