

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

**HOBBS OCD**  
**SEP 12 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

1. WELL API NO.  
30-025-43023
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)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

COG Operating LLC

5. Lease Name or Unit Agreement Name

Fascinator Fee Com

6. Well Number:

2H

10. Address of Operator

2208 W. Main Street  
Artesia, NM 88210

9. OGRID

229137

11. Pool name or Wildcat

WC-025 G-09 S243532M; Wolfbone

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	30	24S	35E		210	South	1980	East	Lea
BH:	J	19	24S	35E		2276	South	1658	East	Lea

13. Date Spudded 4/24/16	14. Date T.D. Reached 5/25/16	15. Date Rig Released 5/28/16	16. Date Completed (Ready to Produce) 7/27/16	17. Elevations (DF and RKB, RT, GR, etc.) 3318' GR
18. Total Measured Depth of Well 19840'	19. Plug Back Measured Depth 19725'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run CNL, Laterolog, Sonic	

22. Producing Interval(s), of this completion - Top, Bottom, Name

12665-19710' Wolfbone

### CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	75#	950'	20"	1090 sx	
10 3/4"	45.5#	5457'	13 1/2"	1770 sx	
7 5/8"	29.7#	11961'	9 7/8"	1480 sx	
5 1/2"	23#	19836'	6 3/4"	1390 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11724'	11700'

26. Perforation record (interval, size, and number)

12665-19710' (1692)  
19760-19770' (60)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12665-19710'	Acidz w/142,128 gal 7 1/2%; Frac w/14,107,452# sand & 13,177,458 gal fluid

### 28. PRODUCTION

Date First Production 9/2/16		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Flowing			Well Status ( <i>Prod. or Shut-in</i> ) Producing		
Date of Test 9/4/16	Hours Tested 24	Choke Size 20/64"	Prod'n For Test Period	Oil - Bbl 1031	Gas - MCF 1149	Water - Bbl. 2798	Gas - Oil Ratio
Flow Tubing Press. 3150#	Casing Pressure 3200#	Calculated 24- Hour Rate	Oil - Bbl. 1031	Gas - MCF 1149	Water - Bbl. 2798	Oil Gravity - API - ( <i>Corr.</i> )	

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

Sold

30. Test Witnessed By

Tyler Deans

31. List Attachments

Surveys, Logs

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: 9/8/16

E-mail Address: sdavis@concho.com



## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A"
T. Salt 1225'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 5125'	T. Atoka		T. Fruitland	T. Penn. "C"
T. Yates	T. Miss		T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian		T. Cliff House	T. Leadville
T. Queen	T. Silurian		T. Menefee	T. Madison
T. Grayburg	T. Montoya		T. Point Lookout	T. Elbert
T. San Andres	T. Simpson		T. Mancos	T. McCracken
T. Glorieta	T. Rustler 815'		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Lamar 5466'		Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon 6428'		T. Dakota	
T. Tubb	T. Brushy Canyon 7983'		T. Morrison	
T. Drinkard	T. Bone Spring Lm 9274'		T. Todilto	
T. Abo	T. 1 <sup>st</sup> Bone Spring 10520'		T. Entrada	
T. Wolfcamp	T. 2 <sup>nd</sup> Bone Spring 11085'		T. Wingate	
T. Penn	T. 3 <sup>rd</sup> Bone Spring 11974'		T. Chinle	
T. Cisco (Bough C)	T.		T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology