

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  
Santa Fe, NM 87505

Form C-105  
Revised August 1, 2011

1. WELL API NO.  
30-015-42439  
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  
Cookie Tosser State Com  
6. Well Number:  
1H

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  
Loco Hills; Bone Spring, East

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	16	18S	30E		309	North	1040	East	Eddy
BH:	P	16	18S	30E		342	South	348	East	Eddy

13. Date Spudded 7/19/15	14. Date T.D. Reached 8/7/15	15. Date Rig Released 8/8/15	16. Date Completed (Ready to Produce) 3/11/16	17. Elevations (DF and RKB, RT, GR, etc.) 3472' GR
18. Total Measured Depth of Well 12622'	19. Plug Back Measured Depth 12595'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
8362-12570' 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#	400'	17 1/2"	550 sx	0
9 5/8"	36#	1923'	12 1/4"	750 sx	0
5 1/2"	17#	12622'	8 3/4"	2700 sx	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	7668'	

26. Perforation record (interval, size, and number) 8362-12570' (504)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
8362-12570'	Acidz w/41664 gal 7 1/2%; Frac w/6286462# sand & 5148150 gal fluid

28. PRODUCTION							
Date First Production 3/17/16	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing		
Date of Test 4/17/16	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 595	Gas - MCF 546	Water - Bbl. 1105	Gas - Oil Ratio
Flow Tubing Press. 320#	Casing Pressure 130#	Calculated 24-Hour Rate	Oil - Bbl. 595	Gas - MCF 546	Water - Bbl. 1105	Oil Gravity - API - (Corr.)	

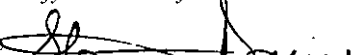
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By Tyler Deans
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31. List Attachments  
Surveys

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:

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: 4/28/16

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	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt	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.		T. Gallup	T. Ignacio Otzte
T. Paddock	T.		Base Greenhorn	T. Granite
T. Blinbry	T.		T. Dakota	
T. Tubb	T. Cherry Canyon	3126'	T. Morrison	
T. Drinkard	T. Brushy Canyon	3739'	T. Todilto	
T. Abo	T. Bone Spring Lm	4170'	T. Entrada	
T. Wolfcamp	T. 1st Bone Spring	7121'	T. Wingate	
T. Penn	T. 2 <sup>nd</sup> Bone Spring	7951'	T. Chinle	
T. Cisco (Bough C)	T.		T. Permian	

## OIL OR GAS SANDS OR ZONES

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

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

No. 3, 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

From	To	Thickness In Feet	Lithology