

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 COUNTY

AUG 28 2013

RECEIVED

State of New Mexico

Geology, 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.  
30-025-41049  
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  
Boone 16 State Com

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  
WC-025 G-08 S213304D; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	16	21S	33E		190	South	1980	East	Lea
BH:	B	16	21S	33E		322' 4925'	North S	2045	East	Lea

13. Date Spudded 5/23/13	14. Date T.D. Reached 6/22/13	15. Date Rig Released 6/24/13	16. Date Completed (Ready to Produce) 8/2/13	17. Elevations (DF and RKB, RT, GR, etc.) 3755' GR
18. Total Measured Depth of Well 16163'		19. Plug Back Measured Depth 16120'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run CNL, Laterolog

22. Producing Interval(s), of this completion - Top, Bottom, Name  
11907-16090' 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#	1805'	17 1/2"	1215 sx	0
9 5/8"	36# & 40#	5354'	12 1/4"	2100 sx	0
5 1/2"	17#	16163'	7 7/8"	1780 sx (TOC@3310'-CBL)	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11201'	

26. Perforation record (interval, size, and number)  11907-16042' (396) 16080-16090' (60)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11907-16042'	Acidz w/33489 gal 7 1/2%; Frac w/2962872# sand & 2536842 gal fluid

28. PRODUCTION

Date First Production 8/9/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 8/24/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 330	Gas - MCF 674	Water - Bbl. 1467	Gas - Oil Ratio
Flow Tubing Press. 280#	Casing Pressure 100#	Calculated 24-Hour Rate	Oil - Bbl. 330	Gas - MCF 674	Water - Bbl. 1467	Oil Gravity - API - (Corr.)	

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

30. Test Witnessed By  
Adam Olguin

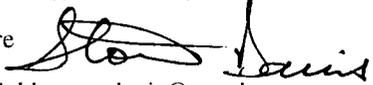
31. List Attachments  
Logs, Deviation Report, Directional Surveys

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: 8/27/13

E-mail Address: sdavis@concho.com

NOV 05 2013

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