

Submit To Appropriate District Office  
 Two Copies  
 District I  
 J625 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.  
 30-025-40733  
 2. Type of Lease  
 STATE  FEE  FED/INDIAN  
 3. State Oil & Gas Lease No.

HOBBS OGD  
 RECEIVED  
 MAR 20 2013

**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  
 Sopapilla State

6. Well Number:  
 1H

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
 COG Production LLC

9. OGRID  
 217955

10. Address of Operator  
 2208 W. Main Street  
 Artesia, NM 88210

11. Pool name or Wildcat  
 Brinninstool; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	2	23S	33E		190	South	380	West	Lea
BH:	D	2	23S	33E		349 492	North S	344 343	West	Lea

13. Date Spudded 11/8/12 14. Date T.D. Reached 12/30/12 15. Date Rig Released 1/1/13 16. Date Completed (Ready to Produce) 2/26/13 17. Elevations (DF and RKB, RT, GR, etc.) 3561' GR

18. Total Measured Depth of Well 15596' 19. Plug Back Measured Depth 15530' 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run DSN, DLL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 11243-15510' 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#	1047'	17 1/2"	950 sx	0
9 5/8"	40#	4901'	12 1/4"	1300 sx	0
5 1/2"	17#	15593'	7 7/8"	2250 sx (TOC @ 3930' TS)	0

**24. LINER RECORD**      **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9827'	9820'

26. Perforation record (interval, size, and number)  
 11243-15369' (396)  
 15500-15510' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED  
 11243-15369'      Acdz w/32304 gal 7 1/2%; Frac w/3313484# sand & 3013898 gal fluid

**28. PRODUCTION**

Date First Production 3/2/13      Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing      Well Status (Prod. or Shut-in) Producing

Date of Test 3/11/13      Hours Tested 24      Choke Size      Prod'n For Test Period      Oil - Bbl 318      Gas - MCF      Water - Bbl 855      Gas - Oil Ratio

Flow Tubing Press. 80#      Casing Pressure      Calculated 24-Hour Rate      Oil - Bbl 318      Gas - MCF      Water - Bbl 855      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, 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: 3/19/13

E-mail Address: sdavis@concho.com      

MAR 25 2013

