

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

**HOBBS OCD**  
**JUL 18 2013**  
**RECEIVED**

1. WELL API NO.  
30-025-41025

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  
Condor State

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-06 S183518A; Bone Spring *(297930)*

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	20	18S	35E		60	North	2180	West	Lea
BH:	N	20	18S	35E		<i>3354950</i> South	South	2270	West	Lea

13. Date Spudded: 4/16/13  
14. Date T.D. Reached: 5/4/13  
15. Date Rig Released: 5/6/13  
16. Date Completed (Ready to Produce): 6/23/13  
17. Elevations (DF and RKB, RT, GR, etc.): 3945' GR

18. Total Measured Depth of Well: 14042'  
19. Plug Back Measured Depth: 13984'  
20. Was Directional Survey Made?: Yes  
21. Type Electric and Other Logs Run: None

22. Producing Interval(s), of this completion - Top, Bottom, Name  
9882-13950' 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#	1750'	17 1/2"	1400 sx	0
9 5/8"	36#	3302'	12 1/4"	1000 sx	0
5 1/2"	17#	14019'	7 7/8"	2300 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8860'	

26. Perforation record (interval, size, and number)  
9882-13499' (506)  
13940-13950' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL: 9882-13499'  
AMOUNT AND KIND MATERIAL USED: Acdz w/33129 gal 7 1/2%; Frac w/3296391# sand & 2863279 gal fluid

**PRODUCTION**

Date First Production: 6/24/13  
Production Method: Pumping  
Well Status: Producing

Date of Test: 7/1/13	Hours Tested: 24	Choke Size: 38/64"	Prod'n For Test Period: 680	Oil - Bbl: 680	Gas - MCF: 431	Water - Bbl: 258	Gas - Oil Ratio
Flow Tubing Press: 120#	Casing Pressure: 100#	Calculated 24-Hour Rate: 680	Oil - Bbl: 680	Gas - MCF: 431	Water - Bbl: 258	Oil Gravity - API - (Corr.)	

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

30. Test Witnessed By: Adam Olguin

31. List Attachments: 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:

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: *Stormi Davis*  
Printed Name: Stormi Davis  
Title: Regulatory Analyst  
Date: 7/16/13

E-mail Address: sdavis@concho.com

**AUG 28 2013**

