

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**  
**NOV 18 2013**  
**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.  
30-025-40821  
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  
Hickory 14 State  
6. Well Number:  
01

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  
One Concho Center  
600 W. Illinois Ave. Midland, TX 79701  
11. Pool name or Wildcat  
Vacuum; Grayburg-San Andres 62180

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	14	17S	35E		990	North	990	East	Lea
BH:										

13. Date Spudded 11/17/12  
14. Date T.D. Reached 11/28/12  
15. Date Rig Released 12/4/12  
16. Date Completed (Ready to Produce) 10/28/13  
17. Elevations (DF and RKB, RT, GR, etc.) 3930' GR

18. Total Measured Depth of Well 8675  
19. Plug Back Measured Depth 6420  
20. Was Directional Survey Made? No  
21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name  
San Andres 4886 - 5140

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	503	17-1/2	500sx	
8-5/8	24	4860	11	1900sx	
5-1/2	17	8661	7-7/8	1450sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4910	

26. Perforation record (interval, size, and number)  
4886 - 5140, 2 SPF 40 Holes  
  
PLUG @ 6420  
6650 - 7714 CLOSED  
PLUG @ 7880  
7927 - 8330 CLOSED

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4886 - 5140	6500 gals 20% acid. Frac w/ 40,278 gals gel, 21,073# 20/40 white sand.

**PRODUCTION**

28. Date First Production 10/30/13  
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 20' pump  
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/30/13	24			14	0	131	

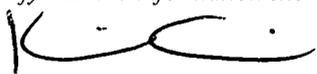
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
70	70					42.0

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold  
30. Test Witnessed By Kent Greenway

31. List Attachments  
C102, C103, C104

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 Kanicia Castillo Title Lead Regulatory Analyst Date 11/14/13  
E-mail Address kcastillo@concho.com

NOV 19 2013

