

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  
**HOBBS OCD**  
Oil Conservation Division  
220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised August 1, 2011  
1. WELL API NO.  
30-025-40876  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

SEP 10 2013  
RECEIVED

**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  
Hoosier 22 State  
6. Well Number: 2

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-Blinebry, Northeast 97021

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	22	17S	35E		990	North	890	East	Lea
BH:										

13. Date Spudded 1/19/13	14. Date T.D. Reached 2/1/13	15. Date Rig Released 2/4/13	16. Date Completed (Ready to Produce) 5/7/13	17. Elevations (DF and RKB, RT, GR, etc.) 40876 GR
18. Total Measured Depth of Well 8640	19. Plug Back Measured Depth 7865	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CN	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
6602 - 7650 Yeso

**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	48	485	17-1/2	550 sx	
8-5/8	32	4666	11	1700 sx	
5-1/2	17	8626	7-7/8	1350 sx	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8	6703	

26. Perforation record (interval, size, and number)  
6602 - 7650, 2 SPF, .34, 128 holes, Open  
CIBP @ 7900'.  
7970 - 8170, 2 SPF, .34, 26 holes, Closed  
#27. Cont'd...2,500 gals 15% acid, 130,680 gals gel,  
154,325# 20/40 white sand, 23,246# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6602 - 7650	13,500 gals 15% acid, 369,696 gals gel, 444,933# 16/30 White sand, 100,173# 16/30 CRC

**28. PRODUCTION**

Date First Production 5/14/13	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 24" RHBC pump	Well Status (Prod. or Shut-in) Producing					
Date of Test 5/14/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 33	Gas - MCF 5	Water - Bbl. 373	Gas - Oil Ratio 152
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40	

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

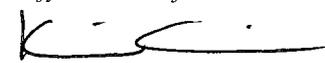
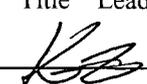
30. Test Witnessed By  
Ron Beasley

31. List Attachments  
Logs, C102, C103, Deviation Report, C104, C144

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 9/7/13  
E-mail Address kcastillo@concho.com 

NOV 12 2013

# 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 3044	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3916	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4604	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 6150	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 6280	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 6570	T. Gr. Wash	T. Dakota	
T. Tubb 7718	T. Delaware Sand	T. Morrison	
T. Drinkard 7886	T. Bone Springs	T. Todilto	
T. Abo 8380	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	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