

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  
 1. WELL API NO.  
 30-015-38488  
 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  
 Honey Graham State Com  
 6. Well Number:  
 6H

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER Reclassify as gas well

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  
 Hay Hollow; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	29	26S	28E		330	North	2310	West	Eddy
BH:	F	32	26S	28E		359	South	2292	West	Eddy

13. Date Spudded: 6/18/11  
 14. Date T.D. Reached: 7/16/11  
 15. Date Rig Released: 7/19/11  
 16. Date Completed (Ready to Produce): 12/1/11  
 17. Elevations (DF and RKB, RT, GR, etc.): 2996' GR

18. Total Measured Depth of Well: 13204'  
 19. Plug Back Measured Depth: 13156'  
 20. Was Directional Survey Made?: Yes  
 21. Type Electric and Other Logs Run: None

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 6795-13136'

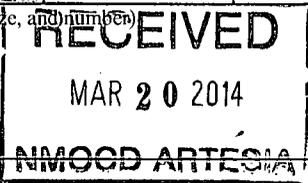
**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	316'	17 1/2"	350	0
9 5/8"	36	2265'	12 1/4"	800	0
5 1/2"	17	13196'	7 7/8"	2700	0

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	5998	5998

26. Perforation record (interval, size, and number)  
 6795-13136'



27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED  
 6795-13136'      Acid w/59640 gal 7.5%  
                                  Frac w/592279# sand & 4353023 gal fluid

**28. PRODUCTION**

Date First Production: 12/9/11  
 Production Method (Flowing, gas lift, pumping - Size and type pump): Flowing  
 Well Status (Prod. or Shut-in): Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/14/14	24	25/64		5	1230	130	246,000 cf/1 bbl
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	1400		5	1230	130	47.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold  
 30. Test Witnessed By: Adam Olguin

31. List Attachments: C-102, C-104, C-103

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  
 Printed Name: Brian Maiorino Title: Regulatory Analyst Date: 3/18/14  
 Signature: [Signature] E-mail Address: bmaiorino@concho.com

