

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 220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011											
<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED OCT 17 2013 AMOCO ARTESIA </div>																	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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: 4H											
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> 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 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:	B	29	26S	28E		330	North	1980	East	Eddy							
BH:	G	32	26S	28E	3	331	South	1940	East	Eddy							
13. Date Spudded 8/3/13	14. Date T.D. Reached 8/25/13	15. Date Rig Released 8/28/13		16. Date Completed (Ready to Produce) 9/20/13		17. Elevations (DF and RKB, RT, GR, etc.) 3001' GR											
18. Total Measured Depth of Well 14393'		19. Plug Back Measured Depth 14350'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CNL, Laterolog											
22. Producing Interval(s), of this completion - Top, Bottom, Name 8002-14339' 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"		48#		350'		17 1/2"		415 sx		0							
9 5/8"		36#		2348'		12 1/4"		820 sx		0							
5 1/2"		17#		14393'		7 7/8"		2300 sx (TOC @ 520'-CBL)									
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD											
						SIZE 2 7/8"		DEPTH SET 7960'		PACKER SET							
26. Perforation record (interval, size, and number) 8002-14239' (690) 14239-14339' (60)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>8002-14239'</td> <td>Acidz w/45396 gal 7 1/2%; Frac w/4512671# sand & 3552486 gal fluid</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	8002-14239'	Acidz w/45396 gal 7 1/2%; Frac w/4512671# sand & 3552486 gal fluid				
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28. PRODUCTION																	
Date First Production 9/24/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing											
Date of Test 10/9/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 891	Gas - MCF 1689	Water - Bbl. 2558	Gas - Oil Ratio										
Flow Tubing Press. 230#	Casing Pressure 980#	Calculated 24-Hour Rate	Oil - Bbl. 891	Gas - MCF 1689	Water - Bbl. 2558	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						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: 10/10/13		9								
E-mail Address: sdavis@concho.com																	

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_____480'	T. Strawn_____	T. Kirtland_____	T. Penn. "B"_____
B. Salt_____2148'	T. Atoka_____	T. Fruitland_____	T. Penn. "C"_____
T. Yates_____	T. Miss_____	T. Pictured Cliffs_____	T. Penn. "D"_____
T. 7 Rivers_____	T. Devonian_____	T. Cliff House_____	T. Leadville_____
T. Queen_____	T. Silurian_____	T. Menefee_____	T. Madison_____
T. Grayburg_____	T. Montoya_____	T. Point Lookout_____	T. Elbert_____
T. San Andres_____	T. Simpson_____	T. Mancos_____	T. McCracken_____
T. Glorieta_____	T. McKee_____	T. Gallup_____	T. Ignacio Oztte_____
T. Paddock_____	T. Ellenburger_____	Base Greenhorn_____	T.Granite_____
T. Blinebry_____	T. Rustler_____218'	T. Dakota_____	
T.Tubb_____	T. Lamar_____2335'	T. Morrison_____	
T. Drinkard_____	T. Bone Spring Lm_____6068'	T.Todilto_____	
T. Abo_____	T. 1 st Bone Spring_____6964'	T. Entrada_____	
T. Wolfcamp_____9075'	T. 2 nd Bone Spring_____7434'	T. Wingate_____	
T. Penn_____	T. 3 rd Bone Spring_____8705'	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