

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		<b>State of New Mexico</b> <b>Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				<b>Form C-105</b> Revised August 1, 2011											
<b>NM OIL CONSERVATION</b> ARTESIA DISTRICT <b>DEC 02 2014</b> <b>RECEIVED</b>																	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																	
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)						1. WELL API NO. 30-015-41234  2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No.											
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						5. Lease Name or Unit Agreement Name Honey Graham State Com  6. Well Number: 2H											
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:	C	29	26S	28E		130	North	1980'	West	Eddy							
BH:	F	32	26S	28E	2	340	South	1950	West	Eddy							
13. Date Spudded 7/4/14	14. Date T.D. Reached 7/21/14	15. Date Rig Released 7/25/14		16. Date Completed (Ready to Produce) 10/29/14		17. Elevations (DF and RKB, RT, GR, etc.) 3001' GR											
18. Total Measured Depth of Well 14627' (TVD 7822')		19. Plug Back Measured Depth 14585'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None											
22. Producing Interval(s), of this completion - Top, Bottom, Name 7978-14525' Bone Spring																	
<b>23. CASING RECORD (Report all strings set in well)</b>																	
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13 3/8"	48#		302'		17 1/2"		325 sx		0								
9 5/8"	36#		2365'		12 1/4"		800 sx		0								
5 1/2"	17#		14582'		8 3/4"		2900 sx		0								
<b>24. LINER RECORD</b>																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD											
						SIZE		DEPTH SET		PACKER SET							
						2 7/8"		7948'		7215'							
26. Perforation record (interval, size, and number)  7978-14477' (792) 14515-14525' (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>7978-14477'</td> <td>Acid w/307062 gal 7 1/2%; Frac w/9835799# sand &amp; 8370830 gal fluid</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7978-14477'	Acid w/307062 gal 7 1/2%; Frac w/9835799# sand & 8370830 gal fluid				
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<b>28. PRODUCTION</b>																	
Date First Production 10/31/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing											
Date of Test 11/29/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 717	Gas - MCF 1540	Water - Bbl 3012	Gas - Oil Ratio										
Flow Tubing Press. 350#	Casing Pressure 40#	Calculated 24-Hour Rate	Oil - Bbl 717	Gas - MCF 1540	Water - Bbl 3012	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Tyler Deans										
31. List Attachments 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: 12/1/14											
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_____465'	T. Strawn_____	T. Kirtland_____	T. Penn. "B"_____
B. Salt_____2086'	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 Oztze_____
T. Paddock_____	T. Rustler_____6'	Base Greenhorn_____	T.Granite_____
T. Blinebry_____	T. Lamar_____2270'	T. Dakota_____	
T.Tubb_____	T. Bell Canyon_____2323'	T. Morrison_____	
T. Drinkard_____	T. Cherry Canyon_____3185'	T.Todilto_____	
T. Abo_____	T. Brushy Canyon_____4438'	T. Entrada_____	
T. Wolfcamp_____	T. Bone Spring Lm_____6006'	T. Wingate_____	
T. Penn_____	T. 1 <sup>st</sup> Bone Spring_____6913'	T. Chinle_____	
T. Cisco (Bough C)_____	T. 2 <sup>nd</sup> Bone Spring_____7504'	T. Permian_____	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, 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