

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		<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>DEC 16 2013</b>  <b>MOOD ARTESIA</b> </div> 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	
		1. WELL API NO. 30-015-41533		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name Graham Cracker 16 State	
				6. Well Number: 2H	
<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)					
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 <i>Wildecat</i> ; Bone Spring <i>Way Hollow</i> (30215)	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	C	16	26S	28E	
BH:	N	16	26S	28E	
13. Date Spudded 9/8/13	14. Date T.D. Reached 9/20/13	15. Date Rig Released 9/22/13	16. Date Completed (Ready to Produce) 11/13/13		17. Elevations (DF and RKB, RT, GR, etc.) 3072' GR
18. Total Measured Depth of Well 12538'		19. Plug Back Measured Depth 12535'		20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None
22. Producing Interval(s), of this completion - Top, Bottom, Name 8205-12490' 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#	350'	17 1/2"	350 sx	0
9 5/8"	36#	2528'	12 1/4"	750 sx	0
5 1/2"	17#	12538'	7 7/8"	2325 sx	0
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	8155'	7537'			
26. Perforation record (interval, size, and number) 8205-12490' (720)					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
8205-12490'			Acidz w/92720 gal 7 1/2%; Frac w/4921809# sand & 4122804 gal fluid		
<b>28. PRODUCTION</b>					
Date First Production 11/20/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 11/29/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 442	Gas - MCF 2164
				Water - Bbl. 1382	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 420#	Calculated 24-Hour Rate	Oil - Bbl. 442	Gas - MCF 2164	Water - Bbl. 1382
					Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Adam Olguin
31. List Attachments Deviation Report, 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 <i>Stormi Davis</i>		Printed Name: Stormi Davis		Title Regulatory Analyst	
E-mail Address: sdavis@concho.com				Date: 12/11/13	

# 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_____786'	T. Strawn_____	T. Kirtland_____	T. Penn. "B"_____
B. Salt_____2330'	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 Otzie_____
T. Paddock_____	T. Ellenburger_____	Base Greenhorn_____	T. Granite_____
T. Blinebry_____	T. Gr. Wash_____	T. Dakota_____	
T. Tubb_____	T. Lamar_____2521'	T. Morrison_____	
T. Drinkard_____	T. Bone Spring Lm_____6231'	T. Todilto_____	
T. Abo_____	T. 1st Bone Spring_____7085'	T. Entrada_____	
T. Wolfcamp_____	T. 2nd Bone Spring_____7541'	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