

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 <b>RECEIVED</b> JUL 10 2013 Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 <b>NMOC D ARTESIA</b>				<b>Form C-105</b> Revised August 1, 2011				
1. WELL API NO. 30-015-40950										
2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN										
3. State Oil & Gas Lease No.										
<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)						5. Lease Name or Unit Agreement Name <b>Bongo Fee</b>				
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						6. Well Number: <b>1H</b>				
8. Name of Operator <b>COG Operating LLC</b>						9. OGRID <b>229137</b>				
10. Address of Operator <b>2208 W. Main Street          Artesia, NM 88210</b>						11. Pool name or Wildcat <b>Willow Lake; Bone Spring, West</b>				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	<b>O</b>	<b>13</b>	<b>24S</b>	<b>27E</b>		<b>330</b>	<b>South</b>	<b>1980</b>	<b>East</b>	<b>Eddy</b>
<b>BH:</b>	<b>B</b>	<b>13</b>	<b>24S</b>	<b>27E</b>		<b>330</b>	<b>North</b>	<b>1962</b>	<b>East</b>	<b>Eddy</b>
13. Date Spudded 4/24/13	14. Date T.D. Reached 5/6/13	15. Date Rig Released 5/8/13		16. Date Completed (Ready to Produce) 6/21/13		17. Elevations (DF and RKB, RT, GR, etc.) 3115' GR				
18. Total Measured Depth of Well 12160'		19. Plug Back Measured Depth 12157'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>7866-12070' Bone Spring</b>										
<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#		500'		17 1/2"		500 sx		0
9 5/8"		36#		2253'		12 1/4"		850 sx		0
5 1/2"		17#		12160'		7 7/8"		1750 sx		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
					2 7/8"	7210'				
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
7866-12031' (460) 12060-12070' (60)					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					7866-12031'		Acid w/29790 gal 7 1/2%; Frac w/3006614# sand & 2295109 gal fluid			
<b>28. PRODUCTION</b>										
Date First Production 6/22/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/4/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 298	Gas - MCF 820	Water - Bbl 1985	Gas - Oil Ratio			
Flow Tubing Press. 180#	Casing Pressure 160#	Calculated 24-Hour Rate	Oil - Bbl 298	Gas - MCF 820	Water - Bbl 1985	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 Survey, 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: 7/9/13		
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 703'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 2192'	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 Otzte
T. Paddock	T. Ellenburger		Base Greenhorn	T. Granite
T. Blinebry	T. Rustler 535'		T. Dakota	
T. Tubb	T. Delaware Sand 2397'		T. Morrison	
T. Drinkard	T. Bone Spring Lm 5871'		T. Todilto	
T. Abo	T. 1st Bone Spring 6635'		T. Entrada	
T. Wolfcamp	T. 2nd Bone Spring 7132'		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. 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

From	To	Thickness In Feet	Lithology