

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>Energy, 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												
		1. WELL API NO. 30-025-39883																
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																
		3. State Oil & Gas Lease No.																
<b>WELL COMPLETION OR PLUGBACK COMPLETION 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 Macho Nacho State														
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:  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 Triple X; Bone Spring, West														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	H	7	24S	33E		1870	North	330	East	Lea								
BH:		7	24S	33E	2	1894	North	357	West	Lea								
13. Date Spudded 6/11/13	14. Date T.D. Reached 7/4/13	15. Date Rig Released 7/7/13		16. Date Completed (Ready to Produce) 8/6/13		17. Elevations (DF and RKB, RT, GR, etc.) 3614' GR												
18. Total Measured Depth of Well 15337'		19. Plug Back Measured Depth 15253'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None												
22. Producing Interval(s), of this completion - Top, Bottom, Name 11126-15237' 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"		54.5#		1262'		17 1/2"		900 sx		0								
9 5/8"		40#		4985'		12 1/4"		1350 sx		0								
5 1/2"		17#		15300'		7 7/8"		2300 sx		0								
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET											
					2 7/8"	10235'	10235'											
26. Perforation record (interval, size, and number)  11126-15200' (396) 15227-15237' (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>11126-15200'</td> <td>Acidz w/30377 gal 7 1/2%; Frac w/3296979# sand &amp; 2776032 gal fluid</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11126-15200'	Acidz w/30377 gal 7 1/2%; Frac w/3296979# sand & 2776032 gal fluid				
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<b>28. PRODUCTION</b>																		
Date First Production 8/9/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 9/15/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1018	Gas - MCF 1457	Water - Bbl. 617	Gas - Oil Ratio											
Flow Tubing Press. 220#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	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			Printed Name: Stormi Davis		Title Regulatory Analyst			Date: 10/23/13										
E-mail Address: sdavis@concho.com																		

OCT 30 2013

# 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 1267'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4901'	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 1198'	T. Dakota	
T. Tubb	T. Lamar 5079'	T. Morrison	
T. Drinkard	T. Bell Canyon 5119'	T. Todilto	
T. Abo	T. Bone Spring Lm 9043'	T. Entrada	
T. Wolfcamp	T. 1st Bone Spring 10135'	T. Wingate	
T. Penn	T. 2nd Bone Spring 10681'	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