

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> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>				<b>Form C-105</b> Revised August 1, 2011																															
1. WELL API NO. 30-025-39882		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																																			
		3. State Oil & Gas Lease No.																																			
		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>Macho Nacho State</b>		6. Well Number:  <b>1H</b>																																			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</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				8. Name of Operator <b>COG Operating LLC</b>																																	
9. OGRID <b>229137</b>				10. Address of Operator <b>2208 W. Main Street</b> <b>Artesia, NM 88210</b>																																	
11. Pool name or Wildcat <b>Triple X; Bone Spring, West</b> <b>&lt;96674&gt;</b>				12. Location <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface: <b>X X A</b></td> <td>7</td> <td>24S</td> <td>33E</td> <td></td> <td>380</td> <td>North</td> <td>330</td> <td>East</td> <td>Lea</td> </tr> <tr> <td>BH: <b>Lat/D</b></td> <td>7</td> <td>24S</td> <td>33E</td> <td>1</td> <td>407</td> <td>North</td> <td><b>385 4841</b></td> <td><b>West E</b></td> <td>Lea</td> </tr> </table>				Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface: <b>X X A</b>	7	24S	33E		380	North	330	East	Lea	BH: <b>Lat/D</b>	7	24S	33E	1	407	North	<b>385 4841</b>	<b>West E</b>	Lea
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13. Date Spudded <b>5/5/12</b>		14. Date T.D. Reached <b>6/26/12</b>		15. Date Rig Released <b>6/29/12</b>		16. Date Completed (Ready to Produce) <b>9/18/12</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>3607' GR</b>																													
18. Total Measured Depth of Well <b>15240'</b>		19. Plug Back Measured Depth <b>15236'</b>		20. Was Directional Survey Made? <b>Yes</b>		21. Type Electric and Other Logs Run <b>DSN, DLL</b>																															
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>11106-15208' 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"		54.5#		1225'		17 1/2"		900 sx		0																											
9 5/8"		40#		4900'		12 1/4"		1350 sx		0																											
5 1/2"		17#		15240'		7 7/8"		2050 sx (TOC @ 5150'-TS)		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"	9820'	9820'																														
26. Perforation record (interval, size, and number)  <b>11106-15208' (396)</b>										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED <b>11106-15208'    Acdz w/33858 gal 7 1/2%; Frac w/3299610# sand &amp; 2791522 gal fluid</b>																											
<b>28. PRODUCTION</b>																																					
Date First Production <b>9/20/12</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Flowing</b>					Well Status ( <i>Prod or Shut-in</i> ) <b>Producing</b>																														
Date of Test <b>9/24/12</b>	Hours Tested <b>24</b>	Choke Size <b>20/64"</b>	Prod'n For Test Period	Oil - Bbl <b>922</b>	Gas - MCF <b>1500</b>	Water - Bbl <b>1396</b>	Gas - Oil Ratio																														
Flow Tubing Press <b>1500#</b>	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl <b>922</b>	Gas - MCF <b>1500</b>	Water - Bbl <b>1396</b>	Oil Gravity - API - (Corr)																															
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <b>Flaring</b>							30. Test Witnessed By <b>Adam Olguin</b>																														
31. List Attachments <b>Deviation Report, Directional Surveys, Logs</b>																																					
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 <b>Stormi Davis</b>			Printed Name: <b>Stormi Davis</b>			Title <b>Regulatory Analyst</b>			Date: <b>10/1/12</b>																												
E-mail Address: <b>sdavis@concho.com</b>																																					

**ELG 10-25-2012**

**OCT 25 2012**

# 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 1369'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 4832'	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 1213'		T. Dakota	
T. Tubb	T. Delaware Sand 5076'		T. Morrison	
T. Drinkard	T. Bone Springs 9051'		T. Todilto	
T. Abo	T.		T. Entrada	
T. Wolfcamp	T.		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.....

## 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