

<div style="display: flex; justify-content: space-between;"> <div> <p><b>NM OIL CONSERVATION</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505</p> </div> <div style="text-align: right;"> <p><b>Form C-105</b> Revised August 1, 2011</p> </div> </div>																																		
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>RECEIVED</b> <b>FEB 2 2015</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)																																		
5. Lease Name or Unit Agreement Name <b>Black River State</b>																																		
6. Well Number: <b>4H</b>																																		
7. Type of Completion: <input checked="" type="checkbox"/> <b>NEW WELL</b> <input type="checkbox"/> <b>WORKOVER</b> <input type="checkbox"/> <b>DEEPENING</b> <input type="checkbox"/> <b>PLUGBACK</b> <input type="checkbox"/> <b>DIFFERENT RESERVOIR</b> <input type="checkbox"/> <b>OTHER</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>Wildcat; Wolfcamp</b>																																		
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14. Date T.D. Reached <b>9/27/14</b>																																		
15. Date Rig Released <b>10/1/14</b>																																		
16. Date Completed (Ready to Produce) <b>12/11/14</b>																																		
17. Elevations (DF and RKB, RT, GR, etc.) <b>3212' GR</b>																																		
18. Total Measured Depth of Well <b>13775'</b>																																		
19. Plug Back Measured Depth <b>13698'</b>																																		
20. Was Directional Survey Made? <b>Yes</b>																																		
21. Type Electric and Other Logs Run																																		
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>9823-13680' Bone Spring</b>																																		
<b>CASING RECORD (Report all strings set in well)</b>																																		
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26. Perforation record (interval, size, and number) <b>9823-13600' (936)</b> <b>13670-13680' (60)</b>																																		
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Date First Production <b>12/20/14</b>																																		
Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>																																		
Well Status (Prod. or Shut-in) <b>Producing</b>																																		
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29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Flared</b>																																		
30. Test Witnessed By <b>Tyler Deans</b>																																		
31. List Attachments <b>Surveys &amp; logs previously submitted</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  Printed Name: <b>Stormi Davis</b> Title <b>Regulatory Analyst</b> Date: <b>1/29/15</b>																																		
E-mail Address: <b>sdavis@concho.com</b>																																		

# 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 482'	T. Strawn		T. Kirtland	T. Penn. "B"	
B. Salt 1765'	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. Lamar 1986'		Base Greenhorn	T. Granite	
T. Blinebry	T. Bell Canyon 2085'		T. Dakota		
T. Tubb	T. Cherry Canyon 2841'		T. Morrison		
T. Drinkard	T. Brushy Canyon 3876'		T. Todilto		
T. Abo	T. Bone Spring Lm 5437'		T. Entrada		
T. Wolfcamp 8783'	T. 1 <sup>st</sup> Bone Spring 6459'		T. Wingate		
T. Penn	T. 2 <sup>nd</sup> Bone Spring 6935'		T. Chinle		
T. Cisco (Bough C)	T. 3 <sup>rd</sup> Bone Spring 8401'		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

From	To	Thickness In Feet	Lithology