

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>NM OIL CONSERVATION</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505 <div style="position: absolute; top: 0; left: 0; font-weight: bold;">RECEIVED</div> <div style="position: absolute; top: 0; left: 50%; transform: translate(-50%, -50%); font-weight: bold;">JUL 01 2015</div>						Form C-105 Revised August 1, 2011					
<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)						1. WELL API NO. 30-015-41199  2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No.											
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						5. Lease Name or Unit Agreement Name SRO State Com  6. Well Number: 39H											
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 Red Bluff; Bone Spring											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	C	3	26S	28E	3	190	North	1700	West	Eddy							
BH:	C	34	25S	28E		349	North	1971	West	Eddy							
13. Date Spudded 4/6/15	14. Date T.D. Reached 4/20/15	15. Date Rig Released 4/22/15		16. Date Completed (Ready to Produce) 5/17/15			17. Elevations (DF and RKB, RT, GR, etc.) 2954' GR										
18. Total Measured Depth of Well 13029'		19. Plug Back Measured Depth 12965'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run None										
22. Producing Interval(s), of this completion - Top, Bottom, Name 8416-12925' 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#		632'		17 1/2"		490 sx		0							
9 5/8"		36#		2510'		12 1/4"		825 sx		0							
5 1/2"		17#		13017'		8 3/4"		2160 sx		0							
<b>24. LINER RECORD</b>																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD		SIZE		DEPTH SET							
								2 7/8"		8393'							
26. Perforation record (interval, size, and number)  8416-12864' (540) 12915-12925' (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>8416-12864'</td> <td>Acdz w/91023 gal 7 1/2%; Frac w/6916213# sand &amp; 5941488 gal fluid</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	8416-12864'	Acdz w/91023 gal 7 1/2%; Frac w/6916213# sand & 5941488 gal fluid		
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<b>28. PRODUCTION</b>																	
Date First Production 5/27/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing										
Date of Test 6/24/15	Hours Tested 24	Choke Size 36/64"	Prod'n For Test Period	Oil - Bbl 647	Gas - MCF 684	Water - Bbl 1534	Gas - Oil Ratio										
Flow Tubing Press. 720#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 647	Gas - MCF 684	Water - Bbl 1534	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Tyler Deans										
31. List Attachments 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: 6/29/15							
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 701'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 2321'	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. Rustler 630'		Base Greenhorn	T. Granite
T. Blinbry	T. Lamar 2509'		T. Dakota	
T. Tubb	T. Bell Canyon 2553'		T. Morrison	
T. Drinkard	T. Cherry Canyon 3384'		T. Todilto	
T. Abo	T. Brushy Canyon 4600'		T. Entrada	
T. Wolfcamp	T. Bone Springs Lm 6183'		T. Wingate	
T. Penn	T. 1 <sup>st</sup> Bone Spring 7128'		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

From	To	Thickness In Feet	Lithology