

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised August 1, 2011 1. WELL API NO. 30-025-40856 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.																
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 Bebidas State NOBES OGD 6. Well Number: 3H DEC 12 2014																
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 COG Production LLC		9. OGRID 217955 RECEIVED																
10. Address of Operator 2208 W. Main Street Artesia, NM 88210		11. Pool name or Wildcat Cruz; Bone Spring																
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	O	16	23S	33E		391	South	1887	East	Lea								
BH:	B	16	23S	33E		342 339	North	1868 1887	East	Lea								
13. Date Spudded 9/5/14	14. Date T.D. Reached 9/21/14	15. Date Rig Released 9/23/14		16. Date Completed (Ready to Produce) 11/13/14		17. Elevations (DF and RKB, RT, GR, etc.) 3721' GR												
18. Total Measured Depth of Well 15104'		19. Plug Back Measured Depth 15080'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None												
22. Producing Interval(s), of this completion - Top, Bottom, Name 10986-15050' Bone Spring																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED									
13 3/8"	54.5#		1353'		17 1/2"		1350 sx		0									
9 5/8"	40#		5130'		12 1/4"		1425 sx		0									
5 1/2"	17#		15100'		7 7/8"		2025 sx (TOC@1148')		0									
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN														
25. TUBING RECORD																		
SIZE	DEPTH SET		PACKER SET															
2 7/8"	10299'		10290'															
26. Perforation record (interval, size, and number) 10986-15050' (396)																		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>10986-15050'</td> <td>Acdz w/67092 gal 7 1/2%; Frac w/3330536# sand & 2824878 gal fluid</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>											DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10986-15050'	Acdz w/67092 gal 7 1/2%; Frac w/3330536# sand & 2824878 gal fluid				
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28. PRODUCTION																		
Date First Production 11/15/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 11/21/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 411	Gas - MCF 386	Water - Bbl. 1448	Gas - Oil Ratio											
Flow Tubing Press. 190#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 411	Gas - MCF 386	Water - Bbl. 1448	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: 12/10/14									
E-mail Address: sdavis@concho.com																		

DEC 16 2014

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 1479'	T. Strawn		T. Kirtland	T. Penn. "B"	
B. Salt 4945'	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 1375'		Base Greenhorn	T. Granite	
T. Blinebry	T. Lamar 5214'		T. Dakota		
T. Tubb	T. Bell Canyon 5258'		T. Morrison		
T. Drinkard	T. Cherry Canyon 6175'		T. Todilto		
T. Abo	T. Brushy Canyon 7481'		T. Entrada		
T. Wolfcamp	T. Bone Spring Lm 9058'		T. Wingate		
T. Penn	T. 1 st Bone Spring 10216'		T. Chinle		
T. Cisco (Bough C)	T. 2 nd Bone Spring 10919'		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