

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		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						
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 Banter State Com						
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: 4H						
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 Antelope Ridge; Bone Spring, North						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	13	23S	34E		190	North	660	West	Lea
BH:	M	13	23S	34E		343	South	670	West	Lea
13. Date Spudded 4/30/15	14. Date T.D. Reached 8/26/15	15. Date Rig Released 8/28/15		16. Date Completed (Ready to Produce) 1/31/16		17. Elevations (DF and RKB, RT, GR, etc.) 3359' GR				
18. Total Measured Depth of Well 15896'		19. Plug Back Measured Depth 15820'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CNL, Laterolog				
22. Producing Interval(s), of this completion - Top, Bottom, Name 11545-15805' 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#		1548'		17 1/2"		1250 sx		0
9 5/8"		40#		5133'		12 1/4"		2850 sx		0
5 1/2"		17#		15891'		8 3/4"		3200 sx		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
						2 7/8"	10767'	10750'		
26. Perforation record (interval, size, and number) 11545-15745' (792) 15795-15805' (60)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11545-15745' Acidz w/69396 gal 7 1/2%; Frac w/6620414# sand & 7247757 gal fluid				
28. PRODUCTION										
Date First Production 2/2/16		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 2/7/16	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 765	Gas - MCF 1314	Water - Bbl. 2208	Gas - Oil Ratio			
Flow Tubing Press. 360#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 765	Gas - MCF 1314	Water - Bbl. 2208	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared						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: 2/8/16		
E-mail Address: sdavis@concho.com										

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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. Ojo Alamo	T. Penn A"
T. Salt	1551'		T. Kirtland	T. Penn. "B"
B. Salt	5013'		T. Fruitland	T. Penn. "C"
T. Yates			T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers			T. Cliff House	T. Leadville
T. Queen			T. Menefee	T. Madison
T. Grayburg			T. Point Lookout	T. Elbert
T. San Andres			T. Mancos	T. McCracken
T. Glorieta		1360'	T. Gallup	T. Ignacio Otzte
T. Paddock		5159'	Base Greenhorn	T. Granite
T. Blinebry		5220'	T. Dakota	
T. Tubb		6033'	T. Morrison	
T. Drinkard		7320'	T. Todilto	
T. Abo		8553'	T. Entrada	
T. Wolfcamp		9765'	T. Wingate	
T. Penn		10253'	T. Chinle	
T. Cisco (Bough C)		11204'	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