

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		RECEIVED APR 17 2013 NMOC D ARTESIA				State of New Mexico 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. 30-015-40789			
										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 Buena Vista 2 State			
										6. Well Number: 1H			
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 Operating LLC								9. OGRID 229137					
10. Address of Operator 2208 W. Main Street Artesia, NM 88210								11. Pool name or Wildcat Gatuna Canyon; Bone Spring					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County			
Surface:	P	2	20S	30E		1130	South	330	East	Eddy			
BH:	A	2	20S	30E		340	North	382	East	Eddy			
13. Date Spudded 11/30/12	14. Date T.D. Reached 12/15/12		15. Date Rig Released 12/16/12			16. Date Completed (Ready to Produce) 3/27/13			17. Elevations (DF and RKB, RT, GR, etc.) 3293' GR				
18. Total Measured Depth of Well 12850'			19. Plug Back Measured Depth 12817'			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name 8737-12805' 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#		542'		17 1/2"		500 sx		0			
9 5/8"		36#		3793'		12 1/4"		1400 sx		0			
5 1/2"		17#		12850'		7 7/8"		2025 sx		0			
24. LINER RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN								
25. TUBING RECORD													
SIZE	DEPTH SET		PACKER SET										
2 7/8"	8227'												
26. Perforation record (interval, size, and number) 8737-12752' (460) 12795-12805' (60)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8737-12752' Acdz w/28655 gal 7 1/2%; Frac w/3016462# sand & 2410668 gal fluid							
28. PRODUCTION													
Date First Production 3/30/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping						Well Status (Prod. or Shut-in) Producing					
Date of Test 4/3/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 853	Gas - MCF 1077	Water - Bbl. 1132	Gas - Oil Ratio						
Flow Tubing Press. 500#	Casing Pressure 170#	Calculated 24-Hour Rate	Oil - Bbl. 853	Gas - MCF 1077	Water - Bbl. 1132	Oil Gravity - API - (Corr.)							
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flaring										30. Test Witnessed By Adam Olguin			
31. List Attachments Directional 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: 4/15/13	
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. Ojo Alamo	T. Penn A"
T. Salt	529'		T. Kirtland	T. Penn. "B"
B. Salt	1675'		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			T. Gallup	T. Ignacio Otzte
T. Paddock			Base Greenhorn	T. Granite
T. Blinebry			T. Dakota	
T. Tubb			T. Morrison	
T. Drinkard			T. Todilto	
T. Abo			T. Entrada	
T. Wolfcamp			T. Wingate	
T. Penn			T. Chinle	
T. Cisco (Bough C)			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