

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 OCT 29 2012 NM OGD ARTESIA State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		1. WELL API NO. 30-015-39455		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 Reposado 2 State Com		6. Well Number: 2H										
7. Type of Completion. ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER														
8. Name of Operator COG Production LLC			9. OGRID 217955											
10. Address of Operator 2208 W. Main Street Artesia, NM 88210			11. Pool name or Wildcat Corral Canyon; Bone Spring, South											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County				
Surface:	A	2	26S	29E		400	North	990	East	Eddy				
BH:	P	2	26S	29E		338	South	699	East	Eddy				
13. Date Spudded 4/26/12	14. Date T.D. Reached 5/21/12	15. Date Rig Released 8/18/12		16. Date Completed (Ready to Produce) 9/19/12		17. Elevations (DF and RKB, RT, GR, etc.) 3027' GR								
18. Total Measured Depth of Well 13310'		19. Plug Back Measured Depth 13310'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run DSN, DLL								
22. Producing Interval(s), of this completion - Top, Bottom, Name 9090-13130' 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"		48#		564'		17 1/2"		500 sx		0				
9 5/8"		36#		3145'		12 1/4"		950 sx		0				
5 1/2"		17#		12279'		7 7/8"		2500 sx		0				
24. LINER RECORD														
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD								
						SIZE 2 7/8"		DEPTH SET 8570'		PACKER SET 8555'				
26. Perforation record (interval, size, and number) 9090-12151' (368)						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>9090-13310'</td> <td>Acidz w/61689 gal 7 1/2%; Frac w/2425820# sand & 2430283 gal fluid</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9090-13310'	Acidz w/61689 gal 7 1/2%; Frac w/2425820# sand & 2430283 gal fluid
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28. PRODUCTION														
Date First Production 9/22/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing								
Date of Test 10/22/12	Hours Tested 24	Choke Size 3"	Prod'n For Test Period	Oil - Bbl 433	Gas - MCF 1145	Water - Bbl 1438	Gas - Oil Ratio							
Flow Tubing Press 325#	Casing Pressure 900#	Calculated 24-Hour Rate	Oil - Bbl 433	Gas - MCF 1145	Water - Bbl 1438	Oil Gravity - API - (Corr.)								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Adam Olguin								
31. List Attachments Deviation Report, Directional Surveys, Logs														
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: 10/26/12								
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	1468'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	3121'	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. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry		T. Gr. Wash	T. Dakota	
T. Tubb		T. Delaware Sand 3182'	T. Morrison	
T. Drinkard		T. Bone Springs 6984'	T. Todilto	
T. Abo		T.	T. Entrada	
T. Wolfcamp		T.	T. Wingate	
T. Penn		T.	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