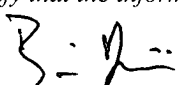


Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 811 S First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised August 1, 2011		
		1. WELL API NO. 30-015-39410					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No					
<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 checked="" 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)				5. Lease Name or Unit Agreement Name Ebony State			
				6. Well Number. 1			
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				<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>   <b>OCT 02 2012</b>   <b>NMOCD ARTESIA</b> </div>			
8. Name of Operator COG Operating LLC							
10. Address of Operator One Concho Center, 600 W. Illinois Avenue, Midland, TX 79701				9. OGRID 229137			
11. Pool name or Wildcat Red Lake, Glorieta-Yeso, Northeast (96836)							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	H	25	17S	27E		1525	
BH:							
13. Date Spudded 6/5/12	14. Date T.D Reached 6/12/12	15. Date Rig Released 6/13/12		16. Date Completed (Ready to Produce) 7/4/12		17. Elevations (DF and RKB, RT, GR, etc ) 3544' GR	
18. Total Measured Depth of Well 4790		19. Plug Back Measured Depth 4731		20. Was Directional Survey Made? no		21. Type Electric and Other Logs Run None	
22. Producing Interval(s), of this completion - Top, Bottom, Name 3630-4450, Blinbry, 3200-3450, Paddock							
<b>23 CASING RECORD (Report all strings set in well)</b>							
CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13.375	48	252	17.5	350			
8.625	24	849	11.0	400			
5.5	17	4778	7.875	950			
<b>24 LINER RECORD</b>							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
26. Perforation record (interval, size, and number) 4200-4450, 1 spf, 34, 26 shots 3915-4140, 1 spf, 34, 26 shots 3630-3855, 1 spf, 34, 26shots 3200-3450, 1 spf, 34, 26 shots				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				See attachment			
				See attachment			
				See attachment			
<b>28 PRODUCTION</b>							
Date First Production 8/10/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2 1/2" X 2 0" X 24' Insert Pump			Well Status (Prod or Shut-in) Producing		
Date of Test 8/11/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 40	Gas - MCF 83	Water - Bbl 530	
Flow Tubing Press 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl 40	Gas - MCF 83	Water - Bbl 530	Oil Gravity - API - (Corr.) 37.9	
29. Disposition of Gas (Sold, used for fuel, vented, etc ) Sold						30. Test Witnessed By Kent Greenway	
31. List Attachments C-102, Deviation Survey, C-103, C-104, C-144EZ							
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 Brian Maiorino		Title Regulatory Analyst		Date 10/01/12	
E-mail Address: bmaiorino@concho.com							

15

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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 180	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 971	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1400	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1717	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3113	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	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 3145	T. Entrada	
T. Wolfcamp	T. Tubb 4603	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

**\*Attachment**

**#27 Acid and Fracture Treatment**

4200'-4450', Acidize w/2500 gal 15%, Frac w/ 115,325 Gals gel carrying 147,156# 16/30 white + 26,876# 16/30 CRC

3915'-4140', Acidize w/1500 gal 15%, Frac w/118,635 gals gel carrying 146,763# 16/30 White + 27,916# 16/30 CRC

3630'-3855', Acidize w/1500 gal 15%, Frac w/112,157 Gals gel carrying 137,605# 16/30 white + 24,834# 16/30 CRC

3200'-3450', acidize w/1500 gal 15%, frac w/96,807 Gals gel carrying 91,060# 16/30 white + 28,951# 16/30 CRC