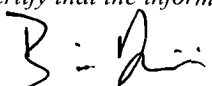


Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 811 S First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011														
		1. WELL API NO. 30-015-39323		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 checked="" 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 Big Boy State 6. Well Number #5														
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: 10px; transform: rotate(-5deg);"> RECEIVED AUG 13 2012 NMOCD ARTESIA </div>														
8. Name of Operator: COG Operating LLC																		
10. Address of Operator 550 West Texas Avenue Suite 100 Midland, TX 79701				11. Pool name or Wildcat Red Lake, Glorieta-Yeso, Northeast														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	O	36	17S	27E		870	South	1560	East	Eddy								
BH:																		
13. Date Spudded 4/21/12	14. Date T.D. Reached 4/26/12	15. Date Rig Released 5/21/12		16. Date Completed (Ready to Produce) 5/21/12		17. Elevations (DF and RKB, RT, GR, etc.) 3661' GR												
18. Total Measured Depth of Well 4953'		19. Plug Back Measured Depth 4891'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run TDLDCN/HNGS												
22. Producing Interval(s), of this completion - Top, Bottom, Name 3410-4600																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB /FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13.375		48#		285		17.5		400 sx										
8.625		24#		884		11.0		760 sx										
5.5		17#		4940		7.875		900 sx										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD												
						SIZE	DEPTH SET	PACKER SET										
						2.875	4537											
26. Perforation record (interval, size, and number) 4375-4600, 1spf, 0.23, 26 4090-4315, 1 spf, 0.23, 26 3805-4030, 1 spf, 0.23, 26 3410-3660, 1 spf, 0.23, 26						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>See Attachment</td> <td>See Attachment</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	See Attachment	See Attachment				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
See Attachment	See Attachment																	
28. PRODUCTION																		
Date First Production 6/02/12		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping, 2 1/2" x 2" x 24' pump				Well Status (<i>Prod. or Shut-in</i>) Producing												
Date of Test 6/19/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 22	Gas - MCF 59	Water - Bbl. 598	Gas - Oil Ratio 2682											
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 22	Gas - MCF 59	Water - Bbl. 598	Oil Gravity - API - (<i>Corr</i>) 39.8												
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold							30. Test Witnessed By Kent Greenway											
31. List Attachments Log, C-102, C-104, C-144, Inclination Survey																		
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 7/30/12												
E-mail Address: bmaiorino@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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 297'	T. Miss /	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1094'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1535'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1891'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3285'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 4649'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 3329'	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. 3, from.....to.....

No. 2, 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

***Attachment: #27**

4375-4600, Acidize w/2000 gal 15%, Frac w/ 101K gal slvrstm R9 gel carrying 146,480# 16/30 white+ 37,919# 16/30 sic

4090'-4315', Acidize w/1500 gal 15%, Frac w/116K gal slvrstm R9 gel carrying 149,403# 16/30 white+ 30,751# 16/30 sic

3805'-4030', Acidize w/1500 gal 15%, Frac w/119K gal slvrstm R9 gel carrying 141,650# 16/30 white+ 26,759# 16/30 sic

3410'-3660', Acidize w/1500 gal 15%, Frac w/100K gal slvrstm R9 gel carrying 109,129# 16/30 white+ 20,607# 16/30 sic