

Submit To Appropriate District Office State Lease - 6 copies Free Lease - 3 copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, 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 June 10, 2003	
		WELL API NO.		30-015-32412	
		5. Indicate Type of Lease		STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No.		E-4201	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
1a. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion. NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR <input type="checkbox"/> OTHER _____				7. Lease Name or Unit Agreement Name  <div style="text-align: center;">Continental A State </div>	
2. Name of Operator  <div style="display: flex; justify-content: space-between;"> <span>COG Operating LLC</span> <span><b>JAN 23 2008</b></span> </div>				8. Well No.  <div style="text-align: center;">10</div>	
3. Address of Operator  <div style="display: flex; justify-content: space-between;"> <span>550 W. Texas Ave., Suite 1300 Midland, TX 79701</span> <span><b>OCD-ARTESIA</b></span> </div>				9. Pool name or Wildcat  <div style="text-align: center;">Empire; Glorieta-Yeso 96210</div>	
4. Well Location  Unit Letter <u>I</u> <u>990</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line  Section <u>30</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County					
10. Date Spudded 11/06/2007	11. Date T D. Reached 11-06-2007	12. Date Compl. (Ready to Prod.) 12/18/2007	13. Elevations (DF& RKB, RT, GR, etc ) 3685' RKB	14. Elev. Casinghead 3676'	
15. Total Depth 5436'	16. Plug Back T.D. 4409'	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By Rotary Tools X	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3873' - 4100' Empire; Glorieta-Yeso				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CBL			22. Was Well Cored No		
<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 3/8	48	308'	17 1/2	325 sxs	None
8 5/8	24	820'	12 1/4	500 sxs	None
5 1/2	17	4340'	7 7/8	940 sxs	None
4	11.3	5436'	4 3/4	50 sxs	None
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
2 3/8	4253'				
26. Perforation record (interval, size, and number) CHANGE THESE TO CONT 12 PERFS 3846'-- 4200', Squeezed 3873' - 4100', 35 holes, Comp. BP set @ 4409', 4599'-4800', 48 holes, Closed			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 3846'-4200'      Squeezed See Attached 3873'-4100'      See Attached 4599'-4800'      Closed		
<b>28. PRODUCTION</b>					
Date First Production 12/21/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) 2"X1 1/2"X20' Pump		Well Status (Prod. or Shut-in) Prod.	
Date of Test 12/30/2007	Hours Tested 24	Choke Size	Prod'n For Test Period Oil - Bbl 28	Gas - MCF 25	Water - Bbl 73
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl
					Oil Gravity - API - (Corr.) 40.7
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments					
Acid & Frac Information C-104, C-103					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature		Printed Name Carol Ann Lance		Title Regulatory Analyst	Date 01/10/2007
E-mail Address clance@conchoresources.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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 727	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1018	T. Devonian	T. Menefee	T. Madison
T. Queen 1610	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2317	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3724	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## 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

**CONTINENTAL A STATE #10**  
**API#: 30-015-32412**  
**EDDY, NM**

**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3846'-4200'	Spot 200 sxs acid soluble cement across
	Perfs.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3873'-4100'	Acidize w/2,500 gal 15% HCL
	Frac w/101,100 gal 40# CMHPG Tr. Fr. Wtr.
	94,260# 16/30 Ottawa snd w/last 15,000#
	Coated w/Expidite Process

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4409'	Set Composite Bridge Plug

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED