

Submit to Appropriate District Office Five 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		State of New Mexico Energy, Minerals and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 June 19, 2008	
				WELL API NO. <b>30-015-36490</b>	
				5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
				State Oil & Gas Lease No.	
<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 checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER				7. Lease Name or Unit Agreement Name  <b>KOOL AID STATE</b>	
2. Name of Operator <b>COG Operating LLC</b>				8. Well No. <b>010</b>	
3. Address of Operator <b>550 W. Texas Ave., Suite 100 Midland, TX 79701</b>				9. Pool name or Wildcat <b>Empire; Glorieta-Yeso 96210</b> <i>ne</i>	
4. Well Location Unit Letter <b>F</b> : <b>1650</b> Feet From The <b>North</b> Line and <b>2310</b> Feet From The <b>West</b> Line Section <b>24</b> Township <b>17S</b> Range <b>28E</b> NMPM County <b>Eddy</b>					
10. Date Spudded <b>12/12/10</b>		11. Date T.D. Reached <b>12/18/10</b>		12. Date Rig Released <b>12/19/10</b>	
				13. Date Completed (Ready to Produce) <b>1/12/11</b>	
				14. Elevations (DF and RKB, RT, GR, etc.) <b>3708' GR</b>	
15. Total Measured Depth of Well <b>5430</b>			16. Plug Back Measured Depth <b>5360</b>		17. If Multiple Compl. How Many Zones?
18. Producing Interval(s), of this completion – Top, Bottom, Name <b>3810 – 5160 Yeso</b>					19. Was Directional Survey Made <b>NO</b>
20. Type Electric and Other Logs Run <b>CN / HNGS, Micro CFL / HNGS</b>					21. Was Well Cored <b>NO</b>
<b>22. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13-3/8</b>	<b>48</b>	<b>273</b>	<b>17-1/2</b>	<b>300</b>	
<b>8 5/8</b>	<b>24</b>	<b>856</b>	<b>11</b>	<b>950</b>	
<b>5 1/2</b>	<b>17</b>	<b>5420</b>	<b>7 7/8</b>	<b>900</b>	
<b>23. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>24. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
<b>2-7/8</b>	<b>4915</b>				
25. Perforation record (interval, size, and number)					
<b>3810 - 4070 1 SPF, 26 holes OPEN</b>			26. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
<b>4420 - 4620 1 SPF, 26 holes OPEN</b>			DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED		
<b>4690 - 4890 1 SPF, 26 holes OPEN</b>			<b>3810 – 4070      See attachment</b>		
<b>4960 - 5160 1 SPF, 26 holes OPEN</b>			<b>4420 - 4620      See attachment</b>		
			<b>4690 - 4890      See attachment</b>		
			<b>4960 - 5160      See attachment</b>		
<b>27. PRODUCTION</b>					
Date First Production <b>1/20/11</b>		Production Method (Flowing, gas lift, pumping – Size and type pump) <b>2-1/2"x2-1/4"x24' Pump</b>		Well Status (Prod. Or Shut-in) <b>Producing</b>	
Date of Test <b>1/22/11</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>96</b>	Gas - MCF <b>182</b>
				Water - Bbl. <b>670</b>	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr.) <b>38.8</b>
28. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>SOLD</b>					Test Witnessed By <b>Kent Greenway</b>
29. List Attachments <b>Logs, C102, C103, Deviation Report, C104</b>					
30. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.					
31. 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 <i>C Jackson</i>		Printed Name <b>Chasity Jackson</b>		Title <b>Regulatory Analyst</b>	
				Date <b>1/31/11</b>	
E-mail Address <b>cjackson@conchoresources.com</b>					

## 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 <b>758</b>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <b>1584</b>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <b>2298</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta <b>3701</b>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb <b>5236</b>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Yeso <b>3771</b>	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. 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)


**KOOL AID STATE # 10**  
**API#: 30-015-36490**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3810 - 4070	Acidize w/ 3,000 gals acid
	Frac w/97,017 gals gel, 12,058# 16/30 CRC,
	120,509# 16/30 Ottawa sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4420 - 4620	Acidize w/ 3,500 gals acid.
	Frac w/104,278 gals gel, 33,677# 16/30 CRC,
	134,790# 16/30 Ottawa sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4690 - 4890	Acidize w/ 3,500 gals acid.
	Frac w/116,623 gals gel, 34,959# 16/30 CRC
	147,824# 16/30 Ottawa sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4960 - 5160	Acidize w/ 3,500 gals acid.
	Frac w/118,502 gals gel, 34,947# 16/30 CRC
	147,761# 16/30 Ottawa sand.