

Submit To Appropriate District Office Five Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 1301 W. Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 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> June 19, 2008  WELL API NO. <b>30-015-37528</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  <div style="text-align: center;"><b>KOOL AID STATE</b></div>			
2. Name of Operator  COG Operating LLC		8. Well No.  <div style="text-align: center;">15</div>			
3. Address of Operator  550 W. Texas Ave., Suite 100 Midland, TX 79701		9. Pool name or Wildcat  <div style="text-align: right;">Empire; Glorieta-Yeso 96210 ✓ m2</div>			
4. Well Location Unit Letter <u>G</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>East</u> Line  Section <u>24</u> Township <u>17S</u> Range <u>28E</u> NMPM Eddy County					
10. Date Spudded 1/25/11	11. Date T.D. Reached 1/31/11	12. Date Rig Released 2/1/11			
13. Date Completed (Ready to Produce) 3/2/11		14. Elevations (DF and RKB, RT, GR, etc.) 3694' GR			
15. Total Measured Depth of Well 5400		16. Plug Back Measured Depth 5354			
17. If Multiple Compl. How Many Zones?					
18. Producing Interval(s), of this completion - Top, Bottom, Name 3800- 5010, Yeso		19. Was Directional Survey Made NO			
20. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS		21. Was Well Cored			
<b>22. 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	255	17.5	300	
8.625	24	868	11	400	
5.5	17	5400	7.875	900	
<b>23. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>24. TUBING RECORD</b>				SIZE	DEPTH SET
				2.875	4906
25. Perforation record (interval, size, and number)			26. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
3800 - 4050 1 SPF, 26 holes OPEN			DEPTH INTERVAL		
4270 - 4470 1 SPF, 26 holes OPEN			AMOUNT AND KIND MATERIAL USED		
4540 - 4740 1 SPF, 26 holes OPEN			3800 - 4050 See Attachment		
4810 - 5010 1 SPF, 26 holes OPEN			4270 - 4470 See Attachment		
			4540 - 4740 See Attachment		
			4810 - 5010 See Attachment		
<b>27. PRODUCTION</b>					
Date First Production 3/7/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. Or Shut-in) Producing	
Date of Test 3/16/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 112	Gas - MCF 145
				Water - Bbl. 660	Gas - Oil Ratio 1295
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr.) 38.9
28. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD					Test Witnessed By Kent Greenway
29. List Attachments Logs, C102, C103, Deviation Report, C104					
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 <u>Netha Aaron</u>		Printed Name Netha Aaron		Title Regulatory Analyst	Date 3/22/11
E-mail Address <u>oaaron@conchoresources.com</u>					

## 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	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta <b>3698</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>5118</b>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. <b>Yeso</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. 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

**KOOL AID STATE # 15****API#: 30-015-37528****EDDY, NM****C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3800 - 4050	Acidized w/3000 gals 15% HCL.
	Frac w/96,473 gals gel, 96,171# 16/30 White sand,
	29,915# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4270 - 4470	Acidized w/3500 gals 15% HCL.
	Frac w/112,019 gals gel, 146,006# 16/30 White sand,
	27,832# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4540 - 4740	Acidized w/3500 gals 15% HCL.
	Frac w/113,771 gals gel, 145,586# 16/30 White sand,
	28,690# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4810 - 5010	Acidize w/3500 gals 15% HCL.
	Frac w/115,139 gals gel, 144,508# 16/30 White sand,
	29,857# 16/30 CRC