

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. 30-015-37530 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
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. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name KOOL AID STATE			
2. Name of Operator COG Operating LLC		8. Well No. 013			
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701		9. Pool name or Wildcat Empire; Glorieta-Yeso 96210			
4. Well Location Unit Letter H : 2310 Feet From The North Line and 330 Feet From The East Line Section 24 Township 17S Range 28E NMPM Eddy County					
10. Date Spudded 1/5/11	11. Date T.D. Reached 1/11/11	12. Date Rig Released 1/12/11			
13. Date Completed (Ready to Produce) 1/28/11		14. Elevations (DF and RKB, RT, GR, etc.) 3689' 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 3840-5040 Yeso			
19. Was Directional Survey Made NO		20. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS			
21. Was Well Cored NO		<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED MAR 04 2011 NMOCD ARTESIA </div>			
22. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		
13-3/8	48		288		
8 5/8	24		880		
5 1/2	17	5399			
23. LINER RECORD			24. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8
					4942
25. Perforation record (interval, size, and number)				26. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3840 - 4090 1 SPF, 26 holes OPEN				DEPTH INTERVAL	
4300 - 4500 1 SPF, 26 holes OPEN				AMOUNT AND KIND MATERIAL USED	
4570 - 4770 1 SPF, 26 holes OPEN				3840 - 4090 See attachment	
4840 - 5040 1 SPF, 26 holes OPEN				4300 - 4500 See attachment	
				4570 - 4770 See attachment	
				4840 - 5040 See attachment	
27. PRODUCTION					
Date First Production 2/5/11		Production Method (Flowing, gas lift, pumping – Size and type pump) 2-1/2"x2-1/4"x24' Pump		Well Status (Prod. Or Shut-in) Producing	
Date of Test 2/26/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
				28	28
					222
					1000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					39.7
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 <i>Netha Aaron</i>		Printed Name Netha Aaron		Title Regulatory Analyst	
E-mail Address oaaron@conchoresources.com				Date 2/11/11	

KOOL AID STATE # 13
API#: 30-015-37530
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3840 - 4090	Acidize w/3000 gals 15% HCL.
	Frac w/ 100,000 gels, 111,300# white
	sand, 19,322# Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4300 - 4500	Acidize w/2500 gals 15% HCL.
	Frac w/ 109,000 gels, 129,747# white
	sand, 33,878 # Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4570 - 4770	Acidize w/2500 gals 15% HCL.
	Frac w/ 116,000 gels, 148,780# white
	sand, 34,057 # Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4840 - 5040	Acidize w/2500 gals 15% HCL.
	Frac w/ 118,000 gels, 147,033# 16/30
	white sand, 34,249 # Siberprop.