

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. 30-015-36456 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. 12
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 <u>C</u> : <u>330</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>West</u> Line Section <u>24</u> Township <u>17S</u> Range <u>28E</u> NMPM Eddy County		
10. Date Spudded 12/29/10	11. Date T.D. Reached 1/4/11	12. Date Rig Released 1/4/11
13. Date Completed (Ready to Produce) 1/24/11		14. Elevations (DF and RKB, RT, GR, etc.) 3714' GR
15. Total Measured Depth of Well 5437		16. Plug Back Measured Depth 5370
17. If Multiple Compl. How Many Zones?		
18. Producing Interval(s), of this completion - Top, Bottom, Name 4284 - 5054, Yeso		19. Was Directional Survey Made NO
20. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS		21. Was Well Cored
22. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13 3/8	48	274
8 5/8	24	858
5 1/2	17	5427
23. LINER RECORD		
SIZE	TOP	BOTTOM
24. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-7/8	4943	
25. Perforation record (interval, size, and number) 4284 - 4484 1 SPF, 26 holes OPEN 4564 - 4784 1 SPF, 26 holes OPEN 4854 - 5054 1 SPF, 26 holes OPEN		
26. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4284 - 4484 See Attachment 4564 - 4784 See Attachment 4854 - 5054 See Attachment		
27. PRODUCTION		
Date First Production 1/31/11		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping
Well Status (<i>Prod. Or Shut-in</i>) Producing		
Date of Test 2/6/11	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 43	Gas - MCF 96
Water - Bbl. 565	Gas - Oil Ratio 2233	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (<i>Corr.</i>) 38.3		
28. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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

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 775	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1600	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 3725	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5245	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Yeso 3806	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 # 12
API#: 30-015-36456
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4284 - 4484	Acidized w/3500 gals 15% HCL.
	Frac w/92,866 gals gel, 111,465#
	Ottawa sand, 30,547# 20/40 Super LC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4564 - 4784	Acidized w/3500 gals 15% HCL.
	Frac w/121,182 gals gel, 143,897#
	Ottawa sand, 28,666# 20/40 Super LC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4854 - 5054	Acidize w/3500 gals 15% HCL.
	Frac w/118,091 gals gel, 123,549# 16/30
	Ottawa sand, 29,061# 20/40 Super LC.