

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.

30-015-36483

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  
WELL OVER BACK RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name

KOOL AID STATE

2. Name of Operator

COG Operating LLC

8. Well No.

006

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 **A** : **330** Feet From The **North** Line and **330** Feet From The **East** Line

Section **24**

Township **17S**

Range **28E**

NMPM

County **Eddy**

10. Date Spudded

11/16/10

11. Date T.D. Reached

11/23/10

12. Date Rig Released

11/24/10

13. Date Completed (Ready to Produce)

12/20/10

14. Elevations (DF and RKB,  
RT, GR, etc.) **3704' GR**

15. Total Measured Depth of Well

5410

16. Plug Back Measured Depth

5362

17. If Multiple Compl. How Many Zones?

18. Producing Interval(s), of this completion - Top, Bottom, Name

4310 - 5050 Yeso

19. Was Directional Survey Made

NO

20. Type Electric and Other Logs Run

CN / HNGS, Micro CFL / HNGS

21. Was Well Cored

NO

22. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	262	17-1/2	300	
8 5/8	24	858	11	950	
5 1/2	17	5406	7 7/8	900	

23. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

24. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4843	

25. Perforation record (interval, size, and number)

4340 - 4540 1 SPF, 26 holes OPEN  
4610 - 4810 1 SPF, 26 holes OPEN  
4880 - 5080 1 SPF, 26 holes OPEN

26. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4340 - 4540 See attachment  
4610 - 4810 See attachment  
4880 - 5080 See attachment

27. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. Or Shut-in)
12/29/10	2-1/2"x2-1/4"x24' Pump	Producing
Date of Test	Hours Tested	Choke Size
1/9/11	24	
Prod'n For Test Period	Oil - Bbl	Gas - MCF
	52	81
Water - Bbl.	Gas - Oil Ratio	
159		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)		
		39.9

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

*C. Jackson*

Printed  
Name

Chasity Jackson

Title Regulatory Analyst

Date 1/11/11

E-mail Address [cjackson@conchoresources.com](mailto:cjackson@conchoresources.com)

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.

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>792</b>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <b>1611</b>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <b>2323</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta <b>3736</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>5237</b>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Yeso <b>3801</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.

No. 1, from.....to.....No. 3, from.....to.....  
No. 2, from.....to.....No. 4, from.....to.....

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

**KOOL AID STATE # 6**  
**API#: 30-015-36483**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4340 - 4540	Acidize w/ 4,400 gals acid
	Frac w/114,744 gals gel, 28,067# 16/30 SLC
	113,198# 16/30 Texas Gold.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4610 - 4810	Acidize w/ 5,000 gals acid.
	Frac w/137,256 gals gel, 30,776# 16/30 SLC
	161,072# 16/30 Texas Gold.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4880 - 5080	Acidize w/ 3,508 gals acid.
	Frac w/139,356 gals gel, 29,157# 16/30 SLC
	149,744# 16/30 Texas Gold.