

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.

30-015-36484

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 ☐

2. Name of Operator

COG Operating LLC

3. Address of Operator

550 W. Texas Ave., Suite 100 Midland, TX 79701

7. Lease Name or Unit Agreement Name

KOOL AID STATE

8. Well No.

7

9. Pool name or Wildcat

Empire; Glorieta-Yeso 96210 ✓

4. Well Location

Unit Letter **B** Feet From The **990** **North** Line and **2310** Feet From The **East** Line

Section **24** Township **17S** Range **28E** NMPM County **Eddy**

10. Date Spudded

5/1/10

11. Date T.D. Reached

5/8/10

12. Date Rig Released

5/9/10

13. Date Completed (Ready to Produce)

6/1/10

14. Elevations (DF and RKB,
RT, GR, etc.) **3716 GR**

15. Total Measured Depth of Well

5440

16. Plug Back Measured Depth

5371

17. If Multiple Compl How Many Zones?

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

4300 - 5100 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
8 5/8	32	278	11	300	
5 1/2	17	5430	7 7/8	1300	

23. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

24. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4838	

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

4300 - 4500 1 SPF, 26 holes OPEN
4600 - 4800 1 SPF, 26 holes OPEN
4900 - 5100 1 SPF, 26 holes OPEN

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4300 - 4500 See attachment
4600 - 4800 See attachment
4900 - 5100 See attachment

27. PRODUCTION

Date First Production

6/4/10

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

6/9/10

Hours Tested

24

Choke Size

Prod'n For
Test Period

Oil - Bbl

Gas - MCF

Water - Bbl

Gas - Oil Ratio

134

341

764

Flow Tubing
Press

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr.)
38.0

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

Cjackson

Printed

Name

Chasity Jackson

Title

Agent for COG

Date 7/14/10

E-mail Address 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 786	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1602	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2311	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3732	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	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.

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 # 7
API#: 30-015-36484
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4300 - 4500	Acidize w/ 2,500 gals acid
	Frac w/109,206 gals gel, 148,320# 16/30 Ottawa Sand,
	31,571# 16/30 Siberprop Sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4600 - 4800	Acidize w/ 2,500 gals acid.
	Frac w/113,613 gals gel, 147,220# 16/30 Ottawa Sand,
	28,075# 16/30 Siberprop Sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4900 - 5100	Acidize w/ 2,500 gals acid.
	Frac w/106,350 gals gel, 148,500# 16/30 Ottawa Sand,
	30,469# 16/30 Siberprop.