

Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO:
 30-015-37458

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
Yale State

2. Name of Operator
COG Operating LLC

8. Well No.
33

3. Address of Operator
550 W. Texas Ave., Suite 1300 Midland, TX 79701

9. Pool name or Wildcat
Loco Hills; Glorieta-Yeso 96718

4. Well Location
 Unit Letter **E** **2310** Feet From The **North** Line and **330** Feet From The **West** Line
 Section **2** Township **17S** Range **30E** NMPM **Eddy** County

10. Date Spudded **10/18/10** 11. Date T.D. Reached **10/28/10** 12. Date Compl. (Ready to Prod.) **11/28/10** 13. Elevations (DF& RKB, RT, GR, etc.) **3752' GR** 14. Elev. Casinghead

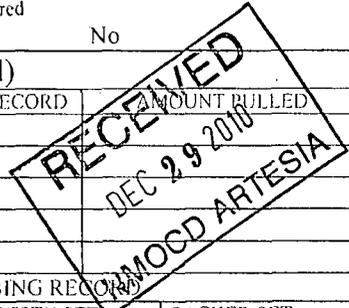
15. Total Depth **6222** 16. Plug Back T.D. **6154** 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By Rotary Tools **X** Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name **5110 - 5850 Yeso** 20. Was Directional Survey Made **No**

21. Type Electric and Other Logs Run **CN / HNGS, Micro CFL / HNGS** 22. Was Well Cored **No**

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT CULLED
13-3/8	48	463	17-1/2	1000	
8-5/8	24	1386	11	500	
5-1/2	17	6213	7-7/8	1600	



24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-7/8	5682	

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

Interval	Size	Number	Status
5110 - 5310	1 SPF	26 holes	OPEN
5380 - 5580	1 SPF	26 holes	OPEN
5650 - 5850	1 SPF	26 holes	OPEN

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5110 - 5310	See attachment
5380 - 5580	See attachment
5650 - 5850	See attachment

28 PRODUCTION

Date First Production **12/1/10** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **2-1/2 x 2-1/4 x 24' pump** Well Status (*Prod. or Shut-in*) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/2/10	24			116	164	621	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
						37.3

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*) **Sold** Test Witnessed By **Kent Greeway**

30. List Attachments **Logs, C102, C103, Deviation Report, C104**

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature **C Jackson** Printed Name **Chasity Jackson** Title **Regulatory Analyst** Date **12/20/10**
 E-mail Address **cjackson@conchoresources.com**

Handwritten initials and marks

Yale State #33
API#: 30-015-37458
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5110 - 5310	Acidize w/ 2,500 gals acid.
	Frac w/ 138,628 gals gel,
	158,340 #16/30 White, 61,402# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5380 - 5580	Acidize w/ 3,500 gals acid.
	Frac w/ 128,310 gals gel,
	146,264# 16/30 White, 28,626# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5650 - 5850	Acidize w/ 3,500 gals acid.
	Frac w/ 127,529 gals gel,
	147,462# 16/30 White, 29,599# 16/30 Siberprop.