

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 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  
**RECEIVED**  
 Oil Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505  
**JUL 25 2008**  
**HOBBS COO**

Form C-105  
 Revised June 10, 2003  
 WELL API NO.  
 30-025-38730  
 5. Indicate Type of Lease  
 STATE  FEE   
 State Oil & Gas Lease No.

**WELL COMPLETION 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  
 Edward State

2 Name of Operator  
 COG Operating LLC

8. Well No.  
 004

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

9 Pool name or Wildcat  
 Maljamar; Yeso, West 44500

4 Well Location  
 Unit Letter **K** : **1500** Feet From The **South** Line and **2290** Feet From The **West** Line  
 Section **16** Township **17S** Range **32E** NMPM **Lea** County

10 Date Spudded 05/17/08 11 Date T D Reached 05/29/08 12 Date Compl (Ready to Prod) 06/24/08 13 Elevations (DF& RKB, RT, GR, etc) 4033 GR 14 Elev Casinghead

15 Total Depth 7025 16 Plug Back T D 6910 17 If Multiple Compl How Many Zones? 18 Intervals Drilled By Rotary Tools Cable Tools X

19 Producing Interval(s), of this completion - Top, Bottom, Name 6060 - 6800 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 PULLED
13 3/8	48	651	17 1/2	800 sx	238 sx
8 5/8	32	2165	11	700 sx	84 sx
5 1/2	17	7010	7-7/8	1200 sx	129 sx

**24. LINER RECORD** **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5976	

26 Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
INTERVAL	SIZE	HOLES	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6060 - 6260	2 SPF	36 holes	6060 - 6260	See attachment
6330 - 6530	2 SPF	36 holes	6330 - 6530	See attachment
6600 - 6800	2 SPF	48 holes	6600 - 6800	See attachment

**28 PRODUCTION**

Date First Production **06/26/08** Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping w/ 2-1/2x2x20' RHTC pump Well Status (Prod or Shut-in) Producing

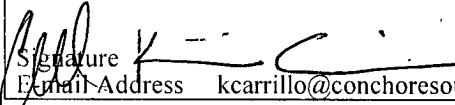
Date of Test **07/02/08** Hours Tested **24** Choke Size Prod'n For Test Period Oil - Bbl **153** Gas - MCF **287** Water - Bbl **377** Gas - Oil Ratio **1875**

Flow Tubing Press Casing Pressure Calculated 24-Hour Rate Oil - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr) **36.3**

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

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  Printed Name Kanicia Carrillo Title Regulatory Analyst Date 07/18/08  
 Email-Address kcarrillo@conchoresources.com



**Edward State #4**  
**API#: 30-015-38730**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6060 - 6260	Acidize w/ 2,500 gals acid.
	Frac w/ 118,000 gals gel, 30,000#16/30 CRC,
	153,495# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6330 - 6530	Acidize w/ 2,500 gals acid.
	Frac w/ 125,000 gals gel, 30,000# 1630 CRC,
	151,901# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6600 - 6800	Acidize w/ 2,500 gals acid.
	Frac w/ 118,000 gals gel, 30,000# 16/30 CRC,
	153,495# 16/30 sand.