

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

Form C-105

Revised June 10, 2003

WELL API NO.

30-015-38834

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

7 Lease Name or Unit Agreement Name

Edward State

8 Well No

006

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 **L** **2310** Feet From The **South** Line and **1650** Feet From The **West** LineSection **16** Township **17S** Range **32E** NMPM **Lea** County

10 Date Spudded

09/12/08

11 Date T.D. Reached

09/24/08

12 Date Compl (Ready to Prod)

10/21/08

13 Elevations (DF& RKB, RT, GR, etc)

4052 GR

14 Elev Casinghead

15 Total Depth

7012

16 Plug Back T D

6959

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

5990 - 6750

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	715	17 1/2	700 sx	299 sx
8 5/8	32	2200	11	700 sx	213 sx
5 1/2	17	7001	7-7/8	1200 sx	137 sx

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5891	

26 Perforation record (interval, size, and number)

5990 - 6190 2 SPF, 36 holes OPEN

6260 - 6460 2 SPF, 36 holes OPEN

6550 - 6750 2 SPF, 48 holes OPEN

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5990 - 6190

See attachment

6260 - 6460

See attachment

6550 - 6750

See attachment

28

PRODUCTION

Date First Production

10/22/08

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping w/ 2-1/2x2x25' RHTC pump

Well Status (Prod or Shut-in)

Producing

Date of Test

10/28/08

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl

115

Gas - MCF

181

Water - Bbl

333

Gas - Oil Ratio

635

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr.)

35.5

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

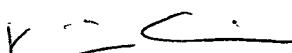
Test Witnessed By

Kent Greenway

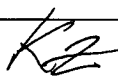
30 List Attachments

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 11/19/08

E-mail Address kcarrillo@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 2200	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3550	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3900	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard 7000	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso 5550	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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

include data on rate of water inflow and elevation to which water rose in hole.
No. 1 from

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

[illegible]

Edward State #6
API#: 30-015-38834
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5990 - 6190	Acidize w/ 2,500 gals acid.
	Frac w/ 112,000 gals gel, 25,944# CRC,
	151,252# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6260 - 6460	Acidize w/ 2,500 gals acid.
	Frac w/ 115,000 gals gel, 33,443# CRC,
	153,476# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6550 - 6750	Acidize w/ 2,500 gals acid.
	Frac w/ 112,000 gals gel, 25,944# CRC,
	151,252# 16/30 sand.