

Submit 3 Copies To Appropriate District Office  
District I  
1625 N French Dr , Hobbs, NM 88240  
District II  
1301 W Grand Ave , 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-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505



WELL API NO. <b>30-015-35914</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Tex-Mack</b>
8. Well Number <b>202</b>
9. OGRID Number <b>229137</b>
10. Pool name or Wildcat <b>Fren; Glorieta-Yeso, East</b> <i>97213</i>

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	<b>MAR 10 2008</b>
2. Name of Operator <b>COG Operating LLC</b>	<b>OCD-ARTESIA</b>
3. Address of Operator <b>550 W. Texas Ave., Suite 1300</b>	<b>Midland, TX 79701</b>
4. Well Location Unit Letter <b>N</b> : <b>990</b> feet from the <b>South</b> line and <b>1650</b> feet from the <b>West</b> line Section <b>2</b> Township <b>17S</b> Range <b>31E</b> NMPM County <b>EDDY</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3967' GR</b>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>	
Pit type <b>DRILLING</b> Depth to Groundwater <b>110'</b> Distance from nearest fresh water well <b>1000'</b> Distance from nearest surface water <b>1000'</b>	
Pit Liner Thickness: <b>12 mil</b> Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

01/08/08 Perforate w/ 2 SPF @ 6303 - 6505, 48 holes.  
Acidize w/ 5,000 gals acid. Frac w/ 66,906 gals gel, 15,000# SiberProp, 89,069# 16/30 sand.  
Comp plug set @ 6250'.  
Perforate w/ 2 SPF @ 6102 - 6216, 36 holes.  
Acidize w/ 5,000 gals acid. Frac w/ 31,500 gals gel, 8400# SiberProp, 42,929# 16/30 sand.  
Comp plug set @ 6060'.  
01/11/08 Perforate w/ 2 SPF @ 5822 - 6022, 36 holes.  
Acidize w/ 5,000 gals acid. Frac w/ 73,525 gals gel, 15,000# SiberProp, 88,957# 16/30 sand.  
Comp plug set @ 5770'.  
Perforate w/ 2 SPF @ 5610 - 5716, 36 holes.  
Acidize w/ 5,000 gals acid. Frac w/ 38,048 gals gel, 8400# SiberProp, 44,298# 16/30 sand.  
01/16/08 Drill out plugs @ 6060, 6250.  
01/18/08 RIH w/206 jts. 2 7/8" J-55 tbg., SN @ 6499'. RIH w/ 2 1/2" x 2" x 20' RHTC pump. Hang well on.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE TITLE **Regulatory Analyst** DATE **03/03/08**

Type or print name **Kanicia Carrillo** E-mail address: **kcarrillo@conchoresources.com** Telephone No. **432-685-4332**  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE **Accepted for record** DATE \_\_\_\_\_  
Conditions of Approval (if any): **NMOCD**

**Tex-Mack #202**  
**API#: 30-015-35914**  
**EDDY, NM**

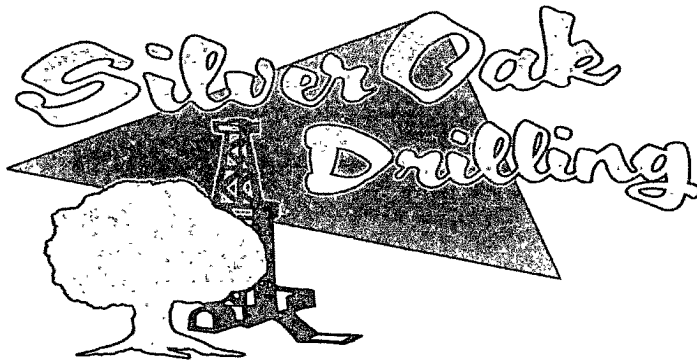
**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5610 - 5716	Acidize w/ 5,000 gals acid.
	Frac w/ 38,048 gals gel,
	8,400# SiberProp 14/30, 44,298# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5822 - 6022	Acidize w/ 5,000 gals acid.
	Frac w/ 273,5255 gals gel,
	15,000#SiberProp 14/30, 88,957#16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6102 - 6216	Acidize w/ 5,000 gals acid.
	Frac w/ 31,500 gals gel,
	8,400# SiberProp 14/30, 42,929# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6303 - 6505	Acidize w/ 5,000 gals acid.
	Frac w/ 66,906 gals gel,
	15,000#SiberProp 14/30, 89,069#16/30 sand.



PO Box 1370  
Artesia, NM 88211-1370  
(505) 748-1288

January 2, 2008

COG, LLC  
Fasken Center, Tower II  
550 West Texas Ave, Suite 1300  
Midland, TX 79701

RE: Tex-Mack #202  
990' FSL & 1650' FWL  
Sec. 2, T17S, R31E  
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
250.00	0.75	3954.00	0.25
494.00	2.75	4239.00	0.25
645.00	5.50	4549.00	1.00
749.00	4.25	4860.00	0.25
1960.00	1.25	5172.00	0.75
2207.00	1.50	5451.00	0.25
2448.00	1.00	5765.00	0.75
2760.00	0.75	6075.00	0.75
3045.00	0.75	6383.00	0.75
3359.00	0.75	6668.00	0.25
3673.00	0.25		

Very truly yours,

Eddie LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 2<sup>nd</sup> day of January, 2008.

  
Notary Public