

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 & Natural Resources

JUL - 6 2009

Form C-104  
Revised June 10, 2003

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



Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address <b>COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701</b>		<sup>2</sup> OGRID Number <b>229137</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW effec 06/04/09</b>
<sup>4</sup> API Number <b>30 - 015 - 36250</b>	<sup>5</sup> Pool Name <b>Fren; Glorieta-Yeso, East</b>	<sup>6</sup> Pool Code <b>26770</b>
<sup>7</sup> Property Code <b>36826</b>	<sup>8</sup> Property Name <b>Tex-Mack</b>	<sup>9</sup> Well Number <b>204</b>

**II. <sup>10</sup> Surface Location**

UL or lot no. <b>K</b>	Section <b>2</b>	Township <b>17S</b>	Range <b>31E</b>	Lot.Idn	Feet from the <b>2310</b>	North/South Line <b>South</b>	Feet from the <b>1650</b>	East/West line <b>West</b>	County <b>Eddy</b>
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**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code <b>P</b>	<sup>14</sup> Gas Connection Date <b>06/04/09</b>	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
<b>15694</b>	<b>Navajo Refining Co. Pipeline Div.</b>	<b>5105206</b>	<b>O</b>	
<b>221115</b>	<b>Frontier Field Services LLC</b>	<b>5105208</b>	<b>G</b>	

**IV. Produced Water**

<sup>23</sup> POD <b>5105210</b>	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date <b>05/01/09</b>	<sup>26</sup> Ready Date <b>06/04/09</b>	<sup>27</sup> TD <b>6594</b>	<sup>28</sup> PBTD <b>6530</b>	<sup>29</sup> Perforations <b>5630 - 6380</b>	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
<b>17 1/2</b>	<b>13 3/8</b>	<b>722</b>	<b>600</b>		
<b>11</b>	<b>8 5/8</b>	<b>1769</b>	<b>600</b>		
<b>7 7/8</b>	<b>5 1/2</b>	<b>6594</b>	<b>1100</b>		
	<b>2-7/8" tbg</b>	<b>6136</b>			

**VI. Well Test Data**

<sup>35</sup> Date New Oil <b>06/11/09</b>	<sup>36</sup> Gas Delivery Date <b>06/11/09</b>	<sup>37</sup> Test Date <b>06/15/09</b>	<sup>38</sup> Test Length <b>24</b>	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil <b>76</b>	<sup>43</sup> Water <b>498</b>	<sup>44</sup> Gas <b>105</b>	<sup>45</sup> AOF	<sup>46</sup> Test Method <b>P</b>

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*C Jackson*

Printed name:

Chasity Jackson

Title:

Agent for COG

E-mail Address:

cjackson@conchoresources.com

Date:

07/01/09

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

*Regina P...*

Title:

*Geologist*

Approval Date:

*7/27/09*

JUL - 6 2009

## DISTRICT I

1825 N. FERNCH DR., BOBBS, NM 88240

## DISTRICT II

1201 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 Department

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State EDDYee - 4 Copies

Fee EDDYee - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-36250	Pool Code 26770	Pool Name Fren; Glorieta-Yeso
Property Code 36826	Property Name TEXMACK	Well Number 204
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3988'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	2	17-S	31-E		2310	SOUTH	1650	WEST	EDDY

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1
39.90 AC	39.90 AC	39.90 AC	39.90 AC
<p>GEODETTIC COORDINATES NAD 27 NME</p> <p>Y=677888.3 N X=650548.1 E</p> <p>LAT.=32.862637° N LONG.=103.843043° W</p> <p>1650'</p> <p>2310'</p>			
<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>07/01/09</p> <p>Signature _____ Date _____</p> <p>Chasity Jackson</p> <p>Printed Name _____</p>			
<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MARCH 20 2008</p> <p>Date Surveyed _____ DSS</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p>Ronald J. Eidson 3239</p> <p>3/27/08</p> <p>Certificate No. GARY G. EIDSON 12641 RONALD J. EIDSON 3239</p>			