

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

Form C-104  
Revised October 15, 2009

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address <b>COG Operating LLC</b> 550 West Texas Ave, Suite 100 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effective 7/1/11
<sup>4</sup> API Number 30 – 015 – 38368	<sup>5</sup> Pool Name Fren; Glorieta-Yeso, East	
<sup>6</sup> Pool Code 26770		
<sup>7</sup> Property Code 36826	<sup>8</sup> Property Name Tex-Mack	<sup>9</sup> Well Number 249

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

UL or lot no. J	Section 2	Township 17S	Range 31E	Lot Idn	Feet from the 1800	North/South Line South	Feet from the 2310	East/West line East	County Eddy
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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 S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 7/1/11	<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> O/G/W
15694	Navajo Refining Co. Pipeline Div.	O
221115	Frontier Field Services LLC	G

RECEIVED  
AUG 8 2011  
NMOOD ARTESIA

IV. Well Completion Data

<sup>21</sup> Spud Date 5/31/11	<sup>22</sup> Ready Date 7/1/11	<sup>23</sup> TD 6925	<sup>24</sup> PBTB 6866	<sup>25</sup> Perforations 5260 – 6470	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17-1/2	<sup>28</sup> Casing & Tubing Size 13-3/8	<sup>29</sup> Depth Set 495	<sup>30</sup> Sacks Cement 500		
11	8-5/8	1942	600		
7-7/8	5-1/2	6912	1150		
	2-7/8 tbg	6426			

V. Well Test Data

<sup>31</sup> Date New Oil 7/6/11	<sup>32</sup> Gas Delivery Date 7/6/11	<sup>33</sup> Test Date 7/8/11	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 176	<sup>39</sup> Water 754	<sup>40</sup> Gas 125		<sup>41</sup> Test Method P

<sup>42</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: *Netha Aaron*

Printed name:  
Netha Aaron

Title:  
Regulatory Analyst

E-mail Address:  
oaaron@conchoresources.com

Date:  
7/21/11

Phone:  
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title: *ASTROLEUM ENGINEER*

Approval Date: **SEP 15 2011**

*CAH*

Operator: COG Well Name: Tex-Mark #249

OGRID: 229137 API: 30-0 15-38368 Lease Type F SP

Date C104 rec'd 08/08/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐  
Date of file review 1/1/

Inactive Well List 8 out of 3018  
Additional Bonding: OK



APD Approval Date 01/03/2011  
Pit Permit Approval 01/03/2011 Permit # 211035 Pit Closure: 06/09/2011

Spud notice ☒ 05/31/2011  
Casing:

Surface	<u>13.375</u>	amended required <input type="checkbox"/>
Intermediate	<u>8.625</u>	amended required <input type="checkbox"/>
Production	<u>5.5</u>	amended required <input type="checkbox"/>

TD Reached: 06/08/2011  
Rig Released: 1/1/

Deviation Survey: 0.40 @ 6852 TD @ 6925

Standard or Directional Survey 1/1/ MD            TVD           

"As Drilled" or Amended C-102 ☒

BHL: UL J S 2 T 175 R 31E Footages 1800 FNL/FS 2310 FWL/FL

Completion Sundry: 08/08/2011 ☒

Completion Report: 08/08/2011

Logs 8-8-11 (1)

COMPLIANCE: NSL            NSP             
DHC            ART           

OTHER REQUIREMENTS:             
            
          

Inactive Well List //  
Additional Bonding           

Date to RD for approval 9/15/11

Reviewed by: dm

DENIED 1/1/