

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 10/25/11
<sup>4</sup> API Number 30 – 015 – 39278	<sup>5</sup> Pool Name Grayburg Jackson; SR-Q-G-SA	<sup>6</sup> Pool Code 28509
<sup>7</sup> Property Code 308195	<sup>8</sup> Property Name Dodd Federal Unit	<sup>9</sup> Well Number 580

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

UL or lot no. P	Section 10	Township 17S	Range 29E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 330	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 F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 10/25/11	<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
002857	Navajo Crude Oil Marketing	O
005555	Frontier Energy Services	G
<div>RECEIVED NOV 30 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

<sup>21</sup> Spud Date 9/25/11	<sup>22</sup> Ready Date 10/25/11	<sup>23</sup> TD 4482	<sup>24</sup> PBDT 4437	<sup>25</sup> Perforations 4100 - 4350	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17-1/2	13-3/8	284	400		
11	8-5/8	969	500		
7-7/8	5-1/2	4482	900		
	2-7/8 tbg	4243			

V. Well Test Data

<sup>31</sup> Date New Oil 11/1/11	<sup>32</sup> Gas Delivery Date 10/30/11	<sup>33</sup> Test Date 11/5/11	<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 71	<sup>39</sup> Water 234	<sup>40</sup> Gas 67		<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: *N. Aaron*

Printed name:  
Netha Aaron

Title:  
Regulatory Analyst

E-mail Address:  
oaaron@conchoresources.com

Date:  
11/22 /11

Phone:  
432-818-2319

OIL CONSERVATION DIVISION

Approved by

Title:

Approval Date:

DEC 02 2011