

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

APR - 1 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 COG OPERATING LLC 550 W. Texas, Suite 1300 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date DHC 3967 Effective 12-31-08
<sup>4</sup> API Number 30 - 015-34654	<sup>5</sup> Pool Name HESS; MORROW, EAST (GAS)	<sup>6</sup> Pool Code 78380
<sup>7</sup> Property Code 35472	<sup>8</sup> Property Name ALADDIN 11 STATE	<sup>9</sup> Well Number 1

<sup>47</sup> <sup>10</sup> Surface Location

UL or lot no. K	Section 11	Township 24S	Range 23E	Lot.Idn	Feet from the 1707	North/South Line South	Feet from the 1950	East/West line West	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 Flowing	<sup>14</sup> Gas Connection Date 12/31/08	<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
147831	AGAVE ENERGY CO 105 S. 4 <sup>th</sup> Street Artesia, NM 88210	5105158	G	

IV. Produced Water

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

<sup>25</sup> Spud Date 9-23-06	<sup>26</sup> Ready Date 12/31/08	<sup>27</sup> TD 10,890	<sup>28</sup> PBTB 10,716	<sup>29</sup> Perforations 10,570 - 10,580	<sup>30</sup> DHC, MC 3967
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
17-1/2	13-3/8	405	365		
12-1/4	8-5/8	2606	900		
7-7/8	5-1/2	10,890	1400		
	2-7/8" tbgr @	10,359'			

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date 12/31/08	<sup>37</sup> Test Date 1/05/09	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure 400	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size Open	<sup>42</sup> Oil 0 (57%)	<sup>43</sup> Water 11 / 6 (57%)	<sup>44</sup> Gas 305 / 174 (57%)	<sup>45</sup> AOF	<sup>46</sup> Test Method Flowing

<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:

Printed name:

Phyllis A. Edwards

Title:

Regulatory Analyst

E-mail Address:

pedwards@conchoresources.com

Date:

3/30/09

Phone:

432-685-4340

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

4/3/2009