

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 Feb. 26, 2007

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

Submit to Appropriate District Office  
5 Copies

MAR 19 2008

OCD-ARTESIA

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                          |                                                  |                                                                        |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br><b>EOG Resources, Inc.</b><br><b>P.O. Box 2267</b><br><b>Midland, TX 79702</b> |                                                  | <sup>2</sup> OGRID Number<br><b>7377</b>                               |
| <sup>4</sup> API Number<br><b>30-0</b><br><b>15-36060</b>                                                                |                                                  | <sup>3</sup> Reason for Filing Code/Effective Date<br><b>NW 3/2008</b> |
| <sup>5</sup> Pool Name<br><b>Rio Penasco; Wolfcamp</b>                                                                   | <sup>6</sup> Pool Code<br><b>97512</b>           |                                                                        |
| <sup>7</sup> Property Code<br><b>36958</b>                                                                               | <sup>8</sup> Property Name<br><b>Llano 1 Fed</b> | <sup>9</sup> Well Number<br><b>2H</b>                                  |

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

| UL or lot no. | Section  | Township   | Range      | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County      |
|---------------|----------|------------|------------|----------|---------------|------------------|---------------|----------------|-------------|
| <b>H</b>      | <b>1</b> | <b>18S</b> | <b>23E</b> |          | <b>1800</b>   | <b>North</b>     | <b>380</b>    | <b>East</b>    | <b>Eddy</b> |

<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      |
|------------------------------------|-------------------------------------------------------|----------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|-------------|
| <b>E</b>                           | <b>1</b>                                              | <b>18S</b>                                         | <b>23E</b>                        |                                    | <b>1861</b>                         | <b>North</b>     | <b>696</b>    | <b>West</b>    | <b>Eddy</b> |
| <sup>12</sup> Lse Code<br><b>F</b> | <sup>13</sup> Producing Method Code<br><b>Flowing</b> | <sup>14</sup> Gas Connection Date<br><b>3/5/08</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> O/G/W |
|---------------------------------|--------------------------------------------|---------------------|
| <b>36785</b>                    | <b>Duke Energy Field Services LP</b>       | <b>Gas</b>          |
| <b>35246</b>                    | <b>Shell Trading US</b>                    | <b>Oil</b>          |
|                                 |                                            |                     |
|                                 |                                            |                     |

IV. Well Completion Data

| <sup>21</sup> Spud Date | <sup>22</sup> Ready Date           | <sup>23</sup> TD        | <sup>24</sup> PBTD         | <sup>25</sup> Perforations | <sup>26</sup> DHC, MC |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|-----------------------|
| <b>2/11/08</b>          | <b>3/5/08</b>                      | <b>8742 M - 4683 V</b>  | <b>8678</b>                | <b>5000 - 8650</b>         |                       |
| <sup>27</sup> Hole Size | <sup>28</sup> Casing & Tubing Size | <sup>29</sup> Depth Set | <sup>30</sup> Sacks Cement |                            |                       |
| <b>12-1/4</b>           | <b>8-5/8</b>                       | <b>1330</b>             | <b>1045</b>                |                            |                       |
| <b>7-7/8</b>            | <b>5-1/2</b>                       | <b>8723</b>             | <b>1375</b>                |                            |                       |
|                         |                                    |                         |                            |                            |                       |
|                         |                                    |                         |                            |                            |                       |

V. Well Test Data

| <sup>31</sup> Date New Oil | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date | <sup>34</sup> Test Length | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
|                            | <b>3/5/08</b>                   | <b>3/18/08</b>          | <b>24</b>                 | <b>340</b>                  | <b>620</b>                  |
| <sup>37</sup> Choke Size   | <sup>38</sup> Oil               | <sup>39</sup> Water     | <sup>40</sup> Gas         |                             | <sup>41</sup> Test Method   |
| <b>38/64</b>               | <b>0</b>                        | <b>78</b>               | <b>1728</b>               |                             | <b>Flowing</b>              |

|                                                                                                                                                                                                                                           |                               |                                                                                                                                                       |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <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.<br>Signature: <i>Stan Wagner</i> |                               | OIL CONSERVATION DIVISION<br>Approved by: <i>Kimberly M. Wilson</i><br>Title: <i>Compliance Officer</i><br>Approval Date: <b>APPROVED MAR 24 2008</b> |  |
| Printed name:<br><b>Stan Wagner</b>                                                                                                                                                                                                       |                               |                                                                                                                                                       |  |
| Title:<br><b>Regulatory Analyst</b>                                                                                                                                                                                                       |                               |                                                                                                                                                       |  |
| E-mail Address                                                                                                                                                                                                                            |                               |                                                                                                                                                       |  |
| Date:<br><b>3/18/08</b>                                                                                                                                                                                                                   | Phone:<br><b>432 686 3689</b> |                                                                                                                                                       |  |