

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural ResourcesForm C-104  
Revised July 28, 2000

## OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505Submit to Appropriate District Office  
5 Copies☐ AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                                               |                                                                |                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br><b>David H. Arrington Oil &amp; Gas, Inc</b><br><b>P.O. Box 2071</b><br><b>Midland, Texas 79702</b> |                                                                | <sup>2</sup> OGRID Number<br><b>005898</b>                                         |
|                                                                                                                                               |                                                                | <sup>3</sup> Reason for Filing Code/ Effective Date<br><b>NW Effective 7/01/01</b> |
| <sup>4</sup> API Number<br><b>30 - 025 - 35172</b>                                                                                            | <sup>5</sup> Pool Name<br><b>Wildcat Wolfcamp</b>              | <sup>6</sup> Pool Code<br><b>97100</b>                                             |
| <sup>7</sup> Property Code<br><b>26643</b>                                                                                                    | <sup>8</sup> Property Name<br><b>Lord Baltimore "20" State</b> | <sup>9</sup> Well Number<br><b>1</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>K</b>      | <b>20</b> | <b>16S</b> | <b>35E</b> |         | <b>1400</b>   | <b>South</b>     | <b>1460</b>   | <b>West</b>    | <b>Lea</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>L</b>      | <b>20</b> | <b>16S</b> | <b>35E</b> |         | <b>2310</b>   | <b>South</b>     | <b>330</b>    | <b>West</b>    | <b>Lea</b> |

| <sup>12</sup> Loc Code | <sup>13</sup> Producing Method | <sup>14</sup> Gas Connection Date | <sup>15</sup> C-129 Permit Number | <sup>16</sup> C-129 Effective Date | <sup>17</sup> C-129 Expiration Date |
|------------------------|--------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| <b>S</b>               | <b>P</b>                       | <b>6/11/01</b>                    |                                   |                                    |                                     |

## 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>017407</b>                   | <b>Petro Source</b><br><b>732 N. Birge, Dumas, TX 79209</b> | <b>2828984</b>    | <b>O</b>          |                                                  |
| <b>009171</b>                   | <b>Duke Energy</b>                                          | <b>2828985</b>    | <b>G</b>          |                                                  |
|                                 |                                                             |                   |                   |                                                  |
|                                 |                                                             |                   |                   |                                                  |
|                                 |                                                             |                   |                   |                                                  |

## IV. Produced Water

| <sup>23</sup> POD | <sup>24</sup> POD ULSTR Location and Description |
|-------------------|--------------------------------------------------|
| <b>2828986</b>    |                                                  |

## V. Well Completion Data

| <sup>25</sup> Spud Date | <sup>26</sup> Ready Date           | <sup>27</sup> TD        | <sup>28</sup> PBDT         | <sup>29</sup> Perforations | <sup>30</sup> DHC, MC |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|-----------------------|
| <b>3/8/01</b>           | <b>7/29/01</b>                     | <b>11,275'</b>          | <b>11,170'</b>             | <b>10,898'-11,030'</b>     |                       |
| <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>495'</b>             | <b>550 sxs</b>             |                            |                       |
| <b>12"</b>              | <b>8 5/8"</b>                      | <b>4765'</b>            | <b>1690 sxs</b>            |                            |                       |
| <b>7 7/8"</b>           | <b>5 1/2"</b>                      | <b>11,275'</b>          | <b>590 sxs</b>             |                            |                       |

## VI. Well Test Data

| <sup>35</sup> Date New Oil | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date | <sup>38</sup> Test Length | <sup>39</sup> Tbg. Pressure | <sup>40</sup> Csg. Pressure |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| <b>7/29/01</b>             | <b>6/11/01</b>                  | <b>7/31/01</b>          | <b>24</b>                 |                             |                             |
| <sup>41</sup> Choke Size   | <sup>42</sup> Oil               | <sup>43</sup> Water     | <sup>44</sup> Gas         | <sup>45</sup> AOF           | <sup>46</sup> Test Method   |
|                            | <b>36</b>                       | <b>38</b>               | <b>39</b>                 |                             | <b>Pumping</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:

Printed name: **Chuck Sledge**Title: **Engineer**Date: **August 6, 2001**Phone: **(915) 682-6685**

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION