

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 Resources

Form C-104  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
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<br>ENERGEN RESOURCES CORPORATION<br>2198 Bloomfield Hwy<br>Farmington NM 87401 |                                                | <sup>2</sup> OGRID Number<br>162928       |                                 |
|                                                                                                                       |                                                | <sup>3</sup> Reason for Filing Code<br>NW |                                 |
| <sup>4</sup> API Number<br>30-0 30-045-30888                                                                          | <sup>5</sup> Pool Name<br>Blanco Mesaverde     |                                           | <sup>6</sup> Pool Code<br>72319 |
| <sup>7</sup> Property Code<br>21197                                                                                   | <sup>8</sup> Property Name<br>Culpepper Martin |                                           | <sup>9</sup> Well Number<br>4B  |

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

|                    |               |                 |              |          |                       |                           |                      |                        |                    |
|--------------------|---------------|-----------------|--------------|----------|-----------------------|---------------------------|----------------------|------------------------|--------------------|
| UL or lot no.<br>L | Section<br>06 | Township<br>31N | Range<br>12W | Lot. Idn | Feet from the<br>1790 | North/South Line<br>South | Feet from the<br>660 | East/West line<br>West | County<br>San Juan |
|--------------------|---------------|-----------------|--------------|----------|-----------------------|---------------------------|----------------------|------------------------|--------------------|

<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> Use Code | <sup>13</sup> Producing Method Code |          | <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 |

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 |
| 9018                            | Giant Industries<br>5764 U.S. Highway 64<br>Farmington, NM 87401 | 2831120           | 0                 | L-06, T31N, R12W                                 |
| 25244                           | Williams Field Services<br>P.O. Box 645<br>Tulsa, OK 74102       | 2831121           | G                 | L-06-T31N-R12W                                   |
|                                 |                                                                  |                   |                   |                                                  |
|                                 |                                                                  |                   |                   |                                                  |
|                                 |                                                                  |                   |                   |                                                  |
|                                 |                                                                  |                   |                   |                                                  |

IV. Produced Water

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| <sup>23</sup> POD<br>2831122 | <sup>24</sup> POD ULSTR Location and Description |
|------------------------------|--------------------------------------------------|

V. Well Completion Data

|                                     |                                      |                                              |                                 |                                             |                                                       |
|-------------------------------------|--------------------------------------|----------------------------------------------|---------------------------------|---------------------------------------------|-------------------------------------------------------|
| <sup>25</sup> Spud Date<br>12/22/01 | <sup>26</sup> Ready Date<br>01/24/02 | <sup>27</sup> TD<br>5057'                    | <sup>28</sup> PBDT<br>4920'     | <sup>29</sup> Perforations<br>4512' - 4778' | <sup>30</sup> DHC, MC                                 |
| <sup>31</sup> Hole Size<br>12-1/4"  |                                      | <sup>32</sup> Casing & Tubing Size<br>9-5/8" | <sup>33</sup> Depth Set<br>227' |                                             | <sup>34</sup> Sacks Cement<br>177 cu.ft. - circulated |
| 8-3/4"                              |                                      | 7"                                           | 2649'                           |                                             | 720 cu.ft. - circulated                               |
| 6-1/4"                              |                                      | 4-1/2"                                       | 4964'                           |                                             | 396 cu.ft. - circulated                               |
|                                     |                                      | 2-3/8"                                       | 4742'                           |                                             | TOL-2506' TOC-2506'                                   |

VI. Well Test Data

|                            |                                 |                                     |                                        |                                    |                                      |
|----------------------------|---------------------------------|-------------------------------------|----------------------------------------|------------------------------------|--------------------------------------|
| <sup>35</sup> Date New Oil | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date<br>01/31/02 | <sup>38</sup> Test Length<br>7 days SI | <sup>39</sup> Tbg. Pressure<br>575 | <sup>40</sup> Csg. Pressure<br>700   |
| <sup>41</sup> Choke Size   | <sup>42</sup> Oil               | <sup>43</sup> Water                 | <sup>44</sup> Gas<br>4714 mcf/d        | <sup>45</sup> AOF                  | <sup>46</sup> Test Method<br>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: Vicki Donaghey

Printed name:  
Vicki Donaghey

Title:  
Production Assistant

Date: 01/31/02

Phone: 505-325-6800

OIL CONSERVATION DIVISION

Approved by: [Signature]

Title: [Signature]

Approval Date: JAN 31 2002

<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date