

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

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

Form C-104  
Revised July 20, 2001  
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>3300 N A St., Bldg. 4, Suite 100<br>Midland, TX 79705 |                                                          | <sup>2</sup> OGRID Number<br>162928                      |
|                                                                                                                                  |                                                          | <sup>3</sup> Reason for Filing Code/Effective Date<br>NW |
| <sup>4</sup> API Number<br>30-0<br>25-35585                                                                                      | <sup>5</sup> Pool Name<br>Lovington Strawn, West         | <sup>6</sup> Pool Code<br>40875                          |
| <sup>7</sup> Property Code<br>27820                                                                                              | <sup>8</sup> Property Name<br>West Lovington Strawn Unit | <sup>9</sup> Well Number<br>19                           |

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

|                    |               |                 |              |          |                      |                           |                       |                        |               |
|--------------------|---------------|-----------------|--------------|----------|----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no.<br>D | Section<br>33 | Township<br>15S | Range<br>35E | Lot. Idn | Feet from the<br>330 | North/South Line<br>North | Feet from the<br>1000 | East/West line<br>West | County<br>Lea |
|--------------------|---------------|-----------------|--------------|----------|----------------------|---------------------------|-----------------------|------------------------|---------------|

<sup>11</sup> Bottom Hole Location

|                             |                                          |                                               |                                   |                                    |                                     |                       |                       |                     |        |
|-----------------------------|------------------------------------------|-----------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|-----------------------|-----------------------|---------------------|--------|
| UL or lot no.<br>C          | Section<br>33                            | Township<br>15S                               | Range<br>35E                      | Lot. Idn                           | Feet from the<br>1157               | North/South Line<br>N | Feet from the<br>2233 | East/West line<br>W | County |
| <sup>12</sup> Lse Code<br>P | <sup>13</sup> Producing Method Code<br>P | <sup>14</sup> Gas Connection Date<br>10/27/01 | <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 |
| 138648                          | BP Pipeline ICT<br>502 N West Avenue<br>Levelland, Texas 79202    | 2824215           | 0                 | D-33-15S-35E<br>WLSU #19 Tank Battery            |
| 007802                          | Feagan Gathering Company<br>P O Box 50307<br>Midland, Texas 79701 | 2824216           |                   |                                                  |
|                                 |                                                                   |                   |                   |                                                  |
|                                 |                                                                   |                   |                   |                                                  |
|                                 |                                                                   |                   |                   |                                                  |
|                                 |                                                                   |                   |                   |                                                  |

IV. Produced Water

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

V. Well Completion Data

|                                     |                                                        |                                      |                                               |                                              |                              |
|-------------------------------------|--------------------------------------------------------|--------------------------------------|-----------------------------------------------|----------------------------------------------|------------------------------|
| <sup>25</sup> Spud Date<br>07/20/01 | <sup>26</sup> Ready Date<br>10/26/01                   | <sup>27</sup> TD<br>12125<br>11,908' | <sup>28</sup> PBTD<br>11,650'                 | <sup>29</sup> Perforations<br>11,582-11,624' | <sup>30</sup> DHC, MC<br>N/A |
| <sup>31</sup> Hole Size<br>17 1/2"  | <sup>32</sup> Casing & Tubing Size<br>13 3/8" 48# H-40 | <sup>33</sup> Depth Set<br>402'      | <sup>34</sup> Sacks Cement<br>400 sx. C1. "C" |                                              |                              |
| 11"                                 | 8 5/8" 32# J-55 & HCK-55                               | 4818'                                | 1400 sx. C1 "C"                               |                                              |                              |
| 7 7/8"                              | 5 1/2" 17# HCL-80                                      | 11,908'                              | 1000 sx. 50/50 Poz "H"                        |                                              |                              |
|                                     | 2 7/8" 6.50# L-80                                      | 9,042'                               | NA                                            |                                              |                              |

VI. Well Test Data

|                                        |                                             |                                     |                                      |                             |                                      |
|----------------------------------------|---------------------------------------------|-------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|
| <sup>35</sup> Date New Oil<br>10/04/01 | <sup>36</sup> Gas Delivery Date<br>10/27/01 | <sup>37</sup> Test Date<br>01/16/02 | <sup>38</sup> Test Length<br>24 hrs. | <sup>39</sup> Tbg. Pressure | <sup>40</sup> Csg. Pressure<br>35#   |
| <sup>41</sup> Choke Size<br>20/64      | <sup>42</sup> Oil<br>23                     | <sup>43</sup> Water<br>296          | <sup>44</sup> Gas<br>9               | <sup>45</sup> AOF<br>NA     | <sup>46</sup> Test Method<br>Pumping |

<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:  
Carolyn Larson

Title:  
Regulatory Analyst

Date: 11-29-05

Phone: 432/684-3693

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

PETROLEUM ENGINEER

JAN 25 2006