

District I  
PO Box 1980, Hobbs, NM 88241-1980  
  
District II  
PO Drawer DD, Artesia, NM 88211-0719

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-104  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

OIL CONSERVATION DIVISION

District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
  
District IV  
PO Box 2088, Santa Fe, NM 87450-2088

1000 Rio Brazos Rd.,  
Aztec, NM 87410

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                                    |                                                    |                                                        |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br><b>NASSAU RESOURCES, INC.<br/>650 CHERRY STREET, SUITE 1225<br/>DENVER CO 80246-1894</b> |                                                    | <sup>2</sup> OGRID Number<br><b>015515</b>             |
|                                                                                                                                    |                                                    | <sup>3</sup> Reason for Filing Code<br><b>NEW WELL</b> |
| <sup>4</sup> API Number<br><b>30-039-25852</b>                                                                                     | <sup>5</sup> Pool Name<br><b>BASIN DAKOTA</b>      | <sup>6</sup> Pool Code<br><b>71599</b>                 |
| <sup>7</sup> Property Code                                                                                                         | <sup>8</sup> Property Name<br><b>CARRACAS UNIT</b> | <sup>9</sup> Well Number<br><b>#501</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     |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| K             | 10      | 32N      | 5W    |         | 1835'         | SOUTH            | 1495'         | WEST           | RIO ARRIBA |

<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> Lac Code<br>FED | <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 |
|---------------------------------|------------------------------------------------------------|-------------------|-------------------|--------------------------------------------------|
|                                 | NASSAU RESOURCES INC.<br>PO BOX 809<br>FARMINGTON NM 87499 | 2822399           | G                 | K 10 32N 5W                                      |
|                                 |                                                            |                   |                   |                                                  |
|                                 |                                                            |                   |                   |                                                  |
|                                 |                                                            |                   |                   |                                                  |
|                                 |                                                            |                   |                   |                                                  |
|                                 |                                                            |                   |                   |                                                  |
|                                 |                                                            |                   |                   |                                                  |

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DIST. 3

IV. Produced Water

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| <sup>23</sup> POD<br>2822400 | <sup>24</sup> POD ULSTR Location and Description |
|------------------------------|--------------------------------------------------|

V. Well Completion Data

|                                      |                                                  |                                  |                                           |                                          |
|--------------------------------------|--------------------------------------------------|----------------------------------|-------------------------------------------|------------------------------------------|
| <sup>25</sup> Spud Date<br>8/03/1998 | <sup>26</sup> Ready Date<br>10/29/1998           | <sup>27</sup> TD<br>9288'        | <sup>28</sup> PBDT<br>CIBP at 9014'       | <sup>29</sup> Perforations<br>8868-8946' |
| <sup>30</sup> Hole Size<br>12-1/4"   | <sup>31</sup> Casing & Tubing Size<br>9-5/8" 36# | <sup>32</sup> Depth Set<br>1106' | <sup>33</sup> Sacks Cement<br>460 SX      |                                          |
| 7-7/8"                               | 5-1/2" 17#                                       | 9288'                            | 900 SX (1st Stage)<br>1455 SX (2nd Stage) |                                          |
|                                      | 2-3/8"                                           | 8940'                            |                                           |                                          |
|                                      |                                                  |                                  |                                           |                                          |

VI. Well Test Data

|                            |                                 |                                       |                                    |                                    |                                 |
|----------------------------|---------------------------------|---------------------------------------|------------------------------------|------------------------------------|---------------------------------|
| <sup>34</sup> Date New Oil | <sup>35</sup> Gas Delivery Date | <sup>36</sup> Test Date<br>11/13/1998 | <sup>37</sup> Test Length<br>3 HRS | <sup>38</sup> Tbg. Pressure<br>700 | <sup>39</sup> Csg. Pressure     |
| <sup>40</sup> Choke Size   | <sup>41</sup> Oil               | <sup>42</sup> Water                   | <sup>43</sup> Gas<br>2393          | <sup>44</sup> AOF<br>2518          | <sup>45</sup> Test Method<br>IP |

<sup>46</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: Gary Johnson

Title: Drilling Manager

Date: November 16, 1998 Phone: (505) 326-7793

OIL CONSERVATION DIVISION

Approved by:

37.8  
SUPERVISOR DISTRICT #3

Approval Date:

DEC 1 1998

<sup>47</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