

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|  |  |  |
|--|--|--|
| <sup>1</sup> Operator name and Address<br>Santa Fe Energy Resources, Inc.<br>550 W. Texas, Suite 1330<br>Midland, TX 79701 |  | <sup>2</sup> OGRID Number<br>020305                          |
|  |  | <sup>3</sup> Reason for Filing Code<br>CH (Effective 1/1/95) |
| <sup>4</sup> API Number<br>30-025-32694  | <sup>5</sup> Pool Name<br>Quail Ridge (Morrow)   | <sup>6</sup> Pool Code<br>83280                              |
| <sup>7</sup> Property Code<br><del>13461</del> 16625   | <sup>8</sup> Property Name<br>Sinagua 18 Fed Com | <sup>9</sup> Well Number<br>2                                |

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

|                    |               |                  |               |          |                       |                           |                       |                        |               |
|--------------------|---------------|------------------|---------------|----------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no.<br>J | Section<br>18 | Township<br>20-S | Range<br>34-E | Lot. Idn | Feet from the<br>2041 | North/South Line<br>South | Feet from the<br>2171 | East/West line<br>East | County<br>Lea |
|--------------------|---------------|------------------|---------------|----------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

<sup>11</sup> Bottom Hole Location

|                              |  |   |                                   |                                    |                                     |                           |                       |                        |               |
|------------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no.<br>-           | Section<br>18                                  | Township<br>20S                             | Range<br>34E                      | Lot. Idn                           | Feet from the<br>1176               | North/South Line<br>South | Feet from the<br>1423 | East/West line<br>East | County<br>Lea |
| <sup>12</sup> Lse Code<br>FC | <sup>13</sup> Producing Method Code<br>Flowing | <sup>14</sup> Gas Connection Date<br>2-2-95 | <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            |
| 032109                          | Hadson<br>921 W. Sanger<br>Hobbs, NM 88240                     | 2814880           | G                 | (J), Sec. 18, T-20S, R-34E<br>Sinagua 18 Fed Com #2 Battery |
| 022507                          | Texaco Trading & Trans.<br>P. O. Box 6196<br>Midland, TX 79711 | 2814879           | O                 | (J), Sec. 18, T-20S, R-34E<br>Sinagua 18 Fed Com #2 Battery |
|                                 |  |                   |                   |   |
|                                 |  |                   |                   |   |
|                                 |  |                   |                   |   |

IV. Produced Water

|                              |  |
|------------------------------|--|
| <sup>23</sup> POD<br>2814881 | <sup>24</sup> POD ULSTR Location and Description |
|------------------------------|--|

V. Well Completion Data

|                         |                                    |                         |                            |                            |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|
| <sup>25</sup> Spud Date | <sup>26</sup> Ready Date           | <sup>27</sup> TD        | <sup>28</sup> PBTD         | <sup>29</sup> Perforations |
| <sup>30</sup> Hole Sie  | <sup>31</sup> Casing & Tubing Size | <sup>32</sup> Depth Set | <sup>33</sup> Sacks Cement |                            |
|                         |                                    |                         |                            |                            |
|                         |                                    |                         |                            |                            |
|                         |                                    |                         |                            |                            |
|                         |                                    |                         |                            |                            |

VI. Well Test Data

|                            |                                 |                         |                           |                             |                             |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| <sup>34</sup> Date New Oil | <sup>35</sup> Gas Delivery Date | <sup>36</sup> Test Date | <sup>37</sup> Test Length | <sup>38</sup> Tbg. Pressure | <sup>39</sup> Csg. Pressure |
| <sup>40</sup> Choke Size   | <sup>41</sup> Oil               | <sup>42</sup> Water     | <sup>43</sup> Gas         | <sup>44</sup> AOF           | <sup>45</sup> Test Method   |

<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: *Terry McCullough*

Printed name:  
Terry McCullough

Title:  
Sr. Production Clerk

Date: May 11, 1995

Phone: 915/687-3551

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

Approval Date:

MAY 16 1995

Previous Operator Signature

Paul R. Baker

Printed Name

Atty-In-Fact

Title

Date

5/11/95