

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>4</sup> API Number<br>30-015-25965                                                                                    |  | <sup>3</sup> Reason for Filing Code<br>RC |  |
| <sup>7</sup> Property Code<br>016991                                                                                       |  | <sup>6</sup> Pool Code<br>96437           |  |
| <sup>8</sup> Property Name<br>Federal "N"                                                                                  |  | <sup>9</sup> Well Number<br>1             |  |

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 |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| M             | 6       | 22S      | 26E   |          | 467           | South            | 660           | West           | Eddy   |

<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> Lse Code<br>F | <sup>13</sup> Producing Method Code<br>P | <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    |
|---------------------------------|------------------------------------------------------------------|-------------------|-------------------|-----------------------------------------------------|
| 015694                          | Navajo Refining Company<br>P.O. Drawer 159<br>Artesia, NM 88210  | 1923610           | 0                 | (M), Sec. 6, T-22S, R-26E<br>Federal "N" #1 Battery |
| 007057                          | El Paso Natural Gas Co.<br>P.O. Box 1492<br>El Paso, Texas 79978 | 1923630           | G                 | (M), Sec. 6, T-22S, R-26E<br>Federal "N" #1 Battery |
|                                 |                                                                  |                   |                   |                                                     |
|                                 |                                                                  |                   |                   |                                                     |
|                                 |                                                                  |                   |                   |                                                     |
|                                 |                                                                  |                   |                   |                                                     |

IV. Produced Water

| <sup>23</sup> POD | <sup>24</sup> POD ULSTR Location and Description   |
|-------------------|----------------------------------------------------|
| 1923650           | (M), Sec. 6, T-22S, R-26E (Federal "N" #1 Battery) |

V. Well Completion Data

| <sup>25</sup> Spud Date | <sup>26</sup> Ready Date           | <sup>27</sup> TD        | <sup>28</sup> PBD          | <sup>29</sup> Perforations |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|
| 5/17/96                 | 6/26/96                            | 11,500'                 | 9715'                      | 6507' - 6681'              |
| <sup>30</sup> Hole Size | <sup>31</sup> Casing & Tubing Size | <sup>32</sup> Depth Set | <sup>33</sup> Sacks Cement |                            |
| 17-1/2"                 | 13-3/8"                            | 450'                    | 650 sx C1 "C"              |                            |
| 12-1/4"                 | 9-5/8"                             | 2590'                   | 1600 sx Lite & "C"         |                            |
| 8-3/4"                  | 5-1/2"                             | 11,500'                 | 2620 sx Lite & "H"         |                            |
|                         | 2-7/8"                             | 6740'                   |                            |                            |

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 |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| 6/09/96                    |                                 | 6/30/96                 | 24 hrs                    | 150                         |                             |
| <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   |
| N/A                        | 47                              | 92                      | 30                        | N/A                         | Pumping                     |

<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: 7/9/96

Phone: 915/687-3551

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

AUG 16 1996

<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