

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  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

C-104  
ST  
AP

Form C-104  
Revised October 18, 1994  
Instructions on back  
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>ARCO PERMIAN<br>P.O. BOX 1610<br>MIDLAND, TX, 79702 |   | <sup>2</sup> OGRID Number<br>000990       |                                 |
|   |   | <sup>3</sup> Reason for Filing Code<br>NW |                                 |
| <sup>4</sup> API Number<br>30-0 015-30850   | <sup>5</sup> Pool Name<br>INDIAN LOAFER DRAW; UPPER PENN. |   | <sup>6</sup> Pool Code<br>79122 |
| <sup>7</sup> Property Code<br>24380   | <sup>8</sup> Property Name<br>SWEET THING STATE "36"      |   | <sup>9</sup> Well Number<br>2   |

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

|                    |               |                     |              |          |                      |                           |                      |                        |                |
|--------------------|---------------|---------------------|--------------|----------|----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no.<br>1 | Section<br>36 | Township<br>20-1/2S | Range<br>21E | Lot. Idn | Feet from the<br>750 | North/South Line<br>NORTH | Feet from the<br>710 | East/West line<br>EAST | County<br>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>S | <sup>13</sup> Producing Method Code<br>F | <sup>14</sup> Gas Connection Date<br>4/25/00 |       | <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<br>7057 | <sup>19</sup> Transporter Name and Address<br>EPFS<br>1001 LOUISIANA<br>HOUSTON, TX 77002 | <sup>20</sup> POD<br>2812284 | <sup>21</sup> O/G<br>G | <sup>22</sup> POD ULSTR Location and Description<br>SAME |
|   |   |                              |                        | SAME   |
|   |   |                              |                        |  |
|   |   |                              |                        |  |
|   |   |                              |                        |  |
|   |   |                              |                        |  |

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>3/6/00 | <sup>26</sup> Ready Date<br>4/25/00         | <sup>27</sup> TD<br>6400 | <sup>28</sup> PBDT<br>6375      | <sup>29</sup> Perforations<br>5938-6350 | <sup>30</sup> DHC, DC, MC         |
| <sup>31</sup> Hole Size<br>12-1/4 | <sup>32</sup> Casing & Tubing Size<br>8-5/8 |                          | <sup>33</sup> Depth Set<br>1401 |   | <sup>34</sup> Sacks Cement<br>525 |
| 7-7/8                             | 5-1/2                                       |                          | 6389                            |   | 1050                              |
|                                   | 2-3/8                                       |                          | 6050                            |   |                                   |

VI. Well Test Data

|                            |  |                                    |                                      |                             |                                |
|----------------------------|--|------------------------------------|--------------------------------------|-----------------------------|--------------------------------|
| <sup>35</sup> Date New Oil | <sup>36</sup> Gas Delivery Date<br>4/25/00 | <sup>37</sup> Test Date<br>4/26/00 | <sup>38</sup> Test Length<br>24 HRS. | <sup>39</sup> Tbg. Pressure | <sup>40</sup> Csg. Pressure    |
| <sup>41</sup> Choke Size   | <sup>42</sup> Oil<br>0                     | <sup>43</sup> Water<br>0           | <sup>44</sup> Gas<br>245             | <sup>45</sup> AOF           | <sup>46</sup> Test Method<br>F |

<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: Laurie Cherry  
Printed name: LAURIE CHERRY

Title: REG. /COMP

Date: 5/30/00

Phone: 915-688-5532

Approved by:

OIL CONSERVATION DIVISION  
ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUL 18 2000

<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