

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 June 10, 2003

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>V-F PETROLEUM INC.<br>P.O. BOX 1889<br>MIDLAND, TEXAS 79702 |                                               | <sup>2</sup> OGRID Number<br>024010                                          |
| <sup>4</sup> API Number<br>30-015-29142                                                               |                                               | <sup>3</sup> Reason for Filing Code/ Effective Date<br>RECOMPLETION 11/22/08 |
| <sup>5</sup> Pool Name<br>SHUGART NORTH BONE SPRING                                                   | <sup>6</sup> Pool Code<br>56405               | <sup>7</sup> Well Number<br>1                                                |
| <sup>8</sup> Property Code<br>19487                                                                   | <sup>9</sup> Property Name<br>PANTHER FEDERAL |                                                                              |

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             | 33      | 17-S     | 31-E  |         | 1,830         | SOUTH            | 2,130         | 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<br>11/22/08 | <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 |
|---------------------------------|-----------------------------------------------------------------------------------------|-------------------|-------------------|--------------------------------------------------|
|                                 | PLAINS MARKETING, LP<br>P.O. BOX 4648<br>HOUSTON, TEXAS 77210-4648                      |                   | O                 |                                                  |
|                                 | FRONTIER FIELD SERVICES, LLC<br>4200 E. SKELLY DRIVE, SUITE 700<br>TULSA, OK 74135-3256 |                   | G                 |                                                  |
|                                 |                                                                                         |                   |                   |                                                  |
|                                 |                                                                                         |                   |                   |                                                  |
|                                 |                                                                                         |                   |                   |                                                  |

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>09/19/96 | <sup>26</sup> Ready Date<br>11/22/08              | <sup>27</sup> TD<br>11,940'     | <sup>28</sup> PBTD<br>9,420'                   | <sup>29</sup> Perforations<br>7,410'-7,420'/<br>7,878' - 7,888' | <sup>30</sup> DHC, MC |
| <sup>31</sup> Hole Size<br>17 1/2"  | <sup>32</sup> Casing & Tubing Size<br>13 3/8" 48# | <sup>33</sup> Depth Set<br>393' | <sup>34</sup> Sacks Cement<br>730 sx Class "H" |                                                                 |                       |
| 11"                                 | 8 5/8" 24# & 32#                                  | 3,018'                          | 2,380 sx Class "H"                             |                                                                 |                       |
| 7 7/8"                              | 4 1/2" 11.6#                                      | 11,936'                         | 1,800 sx Class "H" & Lite W                    |                                                                 |                       |
|                                     |                                                   |                                 |                                                |                                                                 |                       |

VI. Well Test Data

|                                                                                                                                                                                                                                         |                                             |                                     |                                     |                                        |                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-------------------------------------|-------------------------------------|----------------------------------------|--------------------------------------|
| <sup>35</sup> Date New Oil<br>11/22/08                                                                                                                                                                                                  | <sup>36</sup> Gas Delivery Date<br>12/05/08 | <sup>37</sup> Test Date<br>12/01/08 | <sup>38</sup> Test Length<br>24 HR. | <sup>39</sup> Tbg. Pressure<br>PUMPING | <sup>40</sup> Csg. Pressure<br>50#   |
| <sup>41</sup> Choke Size                                                                                                                                                                                                                | <sup>42</sup> Oil<br>45 BBL                 | <sup>43</sup> Water<br>45 BBL       | <sup>44</sup> Gas<br>49 MCFD        | <sup>45</sup> AOF                      | <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.<br>Signature: <i>M.W. Luna</i> |                                             |                                     | OIL CONSERVATION DIVISION           |                                        |                                      |
| Printed name:<br>M.W. LUNA                                                                                                                                                                                                              |                                             |                                     | Approved by: <i>Geologist</i>       |                                        |                                      |
| Title:<br>PRODUCTION SUPERINTENDENT                                                                                                                                                                                                     |                                             |                                     | Approval Date:<br>12/18/09          |                                        |                                      |
| E-mail Address:                                                                                                                                                                                                                         |                                             |                                     |                                     |                                        |                                      |
| Date:<br>10/05/09                                                                                                                                                                                                                       |                                             | Phone:<br>(432) 683-3344            |                                     |                                        |                                      |