

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  
Minerals & Natural Resources Department

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

*CISF* Form C-104  
Revised February 10, 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 <del>Santa Fe Energy Resources, Inc.</del> <b>SANTA FE SNYDER CORP.</b> 550 W. Texas, Suite 1330 Midland, TX 79701		<sup>2</sup> OGRID Number 020305
		<sup>3</sup> Reason for Filing Code NW
<sup>4</sup> API Number 30- <del>025</del> -23027	<sup>5</sup> Pool Name <i>Herradura Bend</i> <del>Undesignated</del> (Delaware)	<sup>6</sup> Pool Code <i>30655</i>
<sup>7</sup> Property Code 20102	<sup>8</sup> Property Name Federal "AE"	<sup>9</sup> Well Number 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
J	20	22S	28E		1650	South	1980	East	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
G	20	22S	28E		1777'	North	2272'	East	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code 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
020445	Scurlock Permian Corp. P. O. Box 3119 Midland, Texas 79702	<i>2819286</i>	0	(J), Sec. 20, T-22S, R-28E Federal "AE" Well No. 1 Battery

**IV. Produced Water**

<sup>23</sup> POD <i>2819287</i>	<sup>24</sup> POD ULSTR Location and Description (J), Sec. 20, T-22S, R-28E (Federal "AE" #1 Battery)
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**V. Well Completion Data**

<sup>25</sup> Spud Date 5/15/97	<sup>26</sup> Ready Date 6/4/97	<sup>27</sup> TD 3503' -3605' TVD	<sup>28</sup> PBTD 3503'	<sup>29</sup> Perforations OH Vertical 1878.6
<sup>30</sup> Hole Size 20"	<sup>31</sup> Casing & Tubing Size 16"	<sup>32</sup> Depth Set 390'	<sup>33</sup> Sacks Cement 575 sx	
14-3/4"	10-3/4"	2705'	2445 sx	
9-1/2"	7-5/8"	3485'	Csg in place	
	2-7/8"	3438'		

**VI. Well Test Data**

<sup>34</sup> Date New Oil 6/4/97	<sup>35</sup> Gas Delivery Date	<sup>36</sup> Test Date 6/12/97	<sup>37</sup> Test Length 24 hrs.	<sup>38</sup> Tbg. Pressure 250	<sup>39</sup> Csg. Pressure 35
<sup>40</sup> Choke Size N/A	<sup>41</sup> Oil 107	<sup>42</sup> Water 264	<sup>43</sup> Gas 16	<sup>44</sup> AOF N/A	<sup>45</sup> Test Method 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: 6/23/97

Phone: 915/687-3551

**OIL CONSERVATION DIVISION**

Approved by:

**ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**

Approval Date:

**JUN 25 1997**

<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

