

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 Santa Fe Energy Resources, Inc. 550 W. Texas, Suite 1330 Midland, TX 79701		<sup>2</sup> OGRID Number 020305	
THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.		<sup>3</sup> Reason for Filing Code NW	
<sup>4</sup> API Number 30-025-33440	<sup>5</sup> Pool Name R-10776 West Joe Chico Wildcat Morrow Gas	<sup>6</sup> Pool Code 96665	
<sup>7</sup> Property Code 18928	<sup>8</sup> Property Name Gaucho Unit	<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
G	29	22S	34E		1650	North	1650	East	Lea

<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 F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 12/19/96		<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	LG&E 921 W. Sanger Hobbs, NM 88240	2818449	G	(G), Sec. 29, T-22S, R-34E Gaucho Unit No. 1 Battery
022507	Texaco Trading & Trans. P. O. Box 6196 Midland, TX 79711	2818448	0	(G), Sec. 29, T-22S, R-34E Gaucho Unit No. 1 Battery

IV. Produced Water

<sup>23</sup> POD 2818450	<sup>24</sup> POD ULSTR Location and Description (G), Sec. 29, T-22S, R-34E (Gaucho Unit No. 1 Battery)
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V. Well Completion Data

<sup>25</sup> Spud Date 5/31/96	<sup>26</sup> Ready Date 10/23/96	<sup>27</sup> TD 15,100'	<sup>28</sup> PBTB 13,848'	<sup>29</sup> Perforations 12,955' - 13,358'
<sup>30</sup> Hole Size 20"	<sup>31</sup> Casing & Tubing Size 16"	<sup>32</sup> Depth Set 814'	<sup>33</sup> Sacks Cement 1150 sx Lite & "C"	
12-1/4"	10-3/4"	4889'	2700 sx POZ & "C"	
9-5/8"	7-7/8"	11,855'	1700 sx C1 "H"	
	5-1/2" Liner	11,530' - 14,198'	200 sx C1 "H"	

VI. Well Test Data

3-1/2" Liner at 13,978' - 15,098'; 2-3/8" Tubing at 12,784'					
<sup>34</sup> Date New Oil 10/23/96	<sup>35</sup> Gas Delivery Date 12/19/96	<sup>36</sup> Test Date 10/28/96	<sup>37</sup> Test Length 4 hrs	<sup>38</sup> Tbg. Pressure 5360-6500#	<sup>39</sup> Csg. Pressure Pkr.
<sup>40</sup> Choke Size varied	<sup>41</sup> Oil 2	<sup>42</sup> Water 0	<sup>43</sup> Gas 246	<sup>44</sup> AOF CAOF 4114.5	<sup>45</sup> Test Method Flowing

<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:

Printed name:  
Terry McCullough

Title:  
Sr. Production Clerk

Date: Jan. 2, 1997

Phone: 915/687-3551

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY

Title: FIELD CLERK

Approval Date:

JAN 08 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