

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
811 South First, Artesia, NM 88210

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

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 Penell Energy, Inc. 600 N. Marienfeld, Ste. 1100 Midland, Texas 79701		<sup>2</sup> OGRID Number 147380
		<sup>3</sup> Reason for Filing Code NW
<sup>4</sup> API Number 30 - 0 15-29166	<sup>5</sup> Pool Name N Shugart Morrow	<sup>6</sup> Pool Code 85305
<sup>7</sup> Property Code 19509	<sup>8</sup> Property Name West Shugart "30" Federal	<sup>9</sup> Well Number 1

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

UI or lot no. F	Section 30	Township 18S	Range 31E	Lot Idn	Feet from the 1980	North/South Line North	Feet from the 1980	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	----------------

<sup>11</sup> Bottom Hole Location

UI or lot no. F	Section 30	Township 18S	Range 31E	Lot Idn	Feet from the 1980	North/South Line North	Feet from the 1980	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	----------------

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code Flowing	<sup>14</sup> Gas Connection Date 05/03/97	<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 Co.	2818831	O	
009171	GPM	2819000	G	

IV. Produced Water

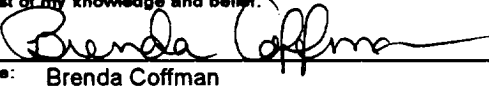
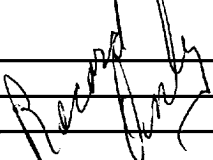
<sup>23</sup> POD 2819534	<sup>24</sup> POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date 11/27/96	<sup>26</sup> Ready Date 05/03/97	<sup>27</sup> TD 12250	<sup>28</sup> PBTD 12155	<sup>29</sup> Perforations 12047 - 12089	<sup>30</sup> DHC, DC, MC
<sup>31</sup> Hole Size 17 1/2	<sup>32</sup> Casing & Tubing Size 13 3/8	<sup>33</sup> Depth Set 550	<sup>34</sup> Sacks Cement 625 sx. Circ to surface		
12 1/4	9 5/8	3925	1850 sx Circ to surface		
8 3/4	7	12250	1650 sx		

VI. Well Test Data

<sup>35</sup> Date New Oil 05/04/97	<sup>36</sup> Gas Delivery Date 05/02/97	<sup>37</sup> Test Date 05/04/97	<sup>38</sup> Test Length 24 hrs.	<sup>39</sup> Tbg. Pressure 3280	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size 10/64	<sup>42</sup> Oil 10	<sup>43</sup> Water 0	<sup>44</sup> Gas 1.5 MMCF	<sup>45</sup> AOF	<sup>46</sup> Test Method FLOWING

<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.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: 	
Printed name: Brenda Coffman		Title:	
Title: Regulatory Analyst		Approval Date:	
Date: 07/03/97	Phone: (915) 683-2534		

<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
-----------------------------	--------------	-------	------