

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980  
DISTRICT II  
P.O. Box Drawer DD, Artesia, NM 88211-0719  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-104  
Revised February 10, 1999  
Instructions on back  
Submit to Appropriate District Office  
5 Copie

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address CHEVRON USA INC 15 SMITH RD, MIDLAND, TX 79705		<sup>2</sup> OGRID Number 4323
		<sup>3</sup> Reason for Filing Code NW
<sup>4</sup> API Number 30-025-37108	<sup>5</sup> Pool Name PENROSE SKELLY GRAYBURG	<sup>6</sup> Pool Code 50350
<sup>7</sup> Property Code 2683	<sup>8</sup> Property Name H.T. MATTERN 'C'	<sup>9</sup> Well No. 17

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
F	18	21-S	37-E		1980'	NORTH	1980'	WEST	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 P	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 10/16/2005	<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
5108	SENTINEL		O	H.T. MATTERN 'C' #5 BATTERY LEA CNTY, NM
024650	DYNEGY		G	H.T. MATTERN 'C' #5 METER # 161000131

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description H.T. MATTERN 'C' #5 BTRY LEA COUNTY, NM
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V. Well Completion Data

<sup>25</sup> Spud Date 9/2/2005	<sup>26</sup> Ready Date 9/30/2005	<sup>27</sup> Total Depth 4355'	<sup>28</sup> PBD 4303'	<sup>29</sup> Perforations 3697-3944'
<sup>30</sup> HOLE SIZE	<sup>31</sup> CASING & TUBING SIZE	<sup>32</sup> DEPTH SET	<sup>33</sup> SACKS CEMENT	
11"	8 5/8"	395'	325 SX	
7 7/8"	5 1/2"	4348'	1100 SX	

VI. Well Test Data

<sup>34</sup> Date New Oil 10/25/2005	<sup>35</sup> Gas Delivery Date 10-16-05	<sup>36</sup> Date of Test 10-25-05	<sup>37</sup> Length of Test 24 HRS	<sup>38</sup> Tubing Pressure	<sup>39</sup> Casing Pressure
<sup>40</sup> Choke Size	<sup>41</sup> Oil - Bbls. 31	<sup>42</sup> Water - Bbls. 571	<sup>43</sup> Gas - MCF 351	<sup>44</sup> AOF	<sup>45</sup> Test Method P

<sup>46</sup> I hereby certify that the rules and regulations 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 *Denise Pinkerton*

Printed Name Denise Pinkerton

Title Regulatory Specialist

Date 11/21/2005

Telephone 432-687-7375

OIL CONSERVATION DIVISION

Approved By: *[Signature]*

Title:

PETROLEUM ENGINEER

Approval Date:

DEC 02 2005

<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