

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

Form C-104  
Revised June 10, 2003

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Arch Petroleum Inc. P. O. Box 10340 Midland, TX 79702-7340		<sup>2</sup> OGRID Number 000962
		<sup>3</sup> Reason for Filing Code/ Effective Date RC effective 04/06
<sup>4</sup> API Number 30 - 025-33544	<sup>5</sup> Pool Name PENROSE SKELLY GRAYBURG	<sup>6</sup> Pool Code 50350
<sup>7</sup> Property Code 14920	<sup>8</sup> Property Name MATTERN	<sup>9</sup> Well Number 4

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

UL or lot no. K	Section 30	Township 21S	Range 37E	Lot.Idn	Feet from the 2310	North/South Line SOUTH	Feet from the 2310	East/West line WEST	County LEA
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**<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 PUMPING	<sup>14</sup> Gas Connection Date 04/16/06	<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
024650	VERSADO GAS PROCESSORS 1000 LOUISIANA, STE 5800 HOUSTON, TX 77002		G	MATTERN BATTERY

**IV. Produced Water**

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date 04/16/06	<sup>27</sup> TD	<sup>28</sup> PBDT 5450	<sup>29</sup> Perforations 3690-3883	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
12-1/4	8-5/8	1257	620		
7-7/8	5-1/2	6818	625		
	2-7/8	4001			

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date 04/16/06	<sup>37</sup> Test Date 04/19/06	<sup>38</sup> Test Length 24 HRS	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 0	<sup>43</sup> Water 301	<sup>44</sup> Gas 221	<sup>45</sup> AOF	<sup>46</sup> Test Method 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. Signature: <i>Cathy Wright</i>		OIL CONSERVATION DIVISION	
Printed name: CATHY WRIGHT		Approved by: <i>[Signature]</i>	
Title: SR. ENG TECH		Title: PETROLEUM ENGINEER	
E-mail Address: wrightc@pogoproducing.com		Approval Date: <b>APR 26 2006</b>	
Date: 04/20/06	Phone: 432-685-8100		

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

**Mull, Donna, EMNRD**

**From:** Phillips, Dorothy, EMNRD  
**To:** Mull, Donna, EMNRD  
**Cc:**  
**Subject:** RE: Financial Assurance Requirement  
**Attachments:**

**Sent:** Wed 4/26/2006 11:16 AM

No on Apache. They need to submit some bonds according to Jane's list.  
I show no bonding or recognize Sunset Well Services  
All the rest are okay.

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**From:** Mull, Donna, EMNRD  
**Sent:** Wednesday, April 26, 2006 9:28 AM  
**To:** Phillips, Dorothy, EMNRD  
**Cc:** Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirement for these Operators OK?

Sunset Well Services Inc (235634)  
Chesapeake Operating Inc (147179)  
Arch Petroleum Inc (962)  
Apache Corp (873)  
Marbob Energy Corp (14049)  
Gruy Petroleum Management Co (162683)  
Armstrong Energy Corp (1092)  
Yates Petroleum Corp (25575)  
Occidental Permian Limited Partnership (157984)  
Whiting Oil & Gas Corp (25078)

Please let me know. Thanks and have a nice day. Donna.