

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

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SEP 23 2009  
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State of New Mexico  
Minerals & Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Revised Feb. 26, 2007

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

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

<sup>1</sup> Operator name and Address Apache Corporation 6120 S Yale Avenue, Suite 1500 Tulsa, OK 74136-4224		<sup>2</sup> OGRID Number 00873
		<sup>3</sup> Reason for Filing Code/ Effective Date New Well / 08/15/2009
<sup>4</sup> API Number 30 - 0 25-39013	<sup>5</sup> Pool Name Eunice; San Andres, South	<sup>6</sup> Pool Code 24170
<sup>7</sup> Property Code 34816	<sup>8</sup> Property Name New Mexico S State	<sup>9</sup> Well Number 055

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

UL or lot no. M	Section 2	Township 22S	Range 37E	Lot Idn	Feet from the 185	North/South line South	Feet from the 595	East/West line West	County Lea
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**<sup>11</sup> Bottom Hole Location**

UL or lot no. M	Section 2	Township 22S	Range 37E	Lot Idn	Feet from the 350	North/South line South	Feet from the 357	East/West line West	County Lea
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 08/15/2009	<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> O/G/W
241472	Southern Union Gas Services, LTD 301 Commerce Street, Suite 700 Fort Worth, TX 76102	G
5108	Sentinel Transportation, LLC 1406 NW Country Rd Hobbs, NM 88240	O

**IV. Well Completion Data**

<sup>21</sup> Spud Date 07/28/2009	<sup>22</sup> Ready Date 08/15/2009	<sup>23</sup> TD 4694'	<sup>24</sup> PBDT 4469' CIBP	<sup>25</sup> Perforations 3920' - 4270'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
12-1/4"	8-5/8"	1133'	600 sx		
7-7/8"	5-1/2"	4690'	705 sx		
Tubing	2-7/8"	4444'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 08/15/2009	<sup>32</sup> Gas Delivery Date 08/15/2009	<sup>33</sup> Test Date 08/28/2009	<sup>34</sup> Test Length 24 hours	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil 9	<sup>39</sup> Water 101	<sup>40</sup> Gas 87		<sup>41</sup> Test Method Pumping

<sup>42</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:

*Sophie Mackay*

Printed name:  
Sophie Mackay

Title:  
Engineering Tech

E-mail Address:  
sophie.mackay@apachecorp.com

Date:  
09/15/2009

Phone:  
(918) 491-4864

Approved by:

*[Signature]*

Title: PETROLEUM ENGINEER

Approval Date:

SEP 29 2009

OIL CONSERVATION DIVISION