

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 Synergy Operating, LLC PO Box 5513 Farmington, NM 87499		<sup>2</sup> OGRID Number 163458
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 07-01-2005
<sup>4</sup> API Number 30 - 045 - 32852	<sup>5</sup> Pool Name Basin Fruitland Coal (71629)	<sup>6</sup> Pool Code 71629
<sup>7</sup> Property Code	<sup>8</sup> Property Name Federal 29-12-24	<sup>9</sup> Well Number 101

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

Ul or lot no. L	Section 24	Township 29N	Range 11W	Lot.Idn	Feet from the 1955'	North/South Line from South	Feet from the 885'	East/West line from West	County San Juan
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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 F	<sup>13</sup> Producing Method Code P (Pumping)	<sup>14</sup> Gas Connection Date 07-01-2005	<sup>15</sup> C-129 Permit Number n/a	<sup>16</sup> C-129 Effective Date n/a	<sup>17</sup> C-129 Expiration Date n/a				

**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
7057	Enterprise Field Services PO Box 4324, Houston, TX 77210		G	Well Location - EPFS Meter

**IV. Produced Water**

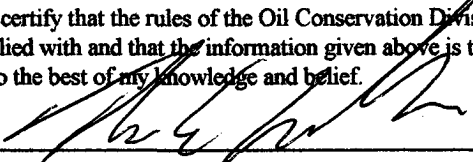

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description Well Location - 400 BBL Water Tank (Only 1 tank)
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**V. Well Completion Data**

<sup>25</sup> Spud Date 05-11-2005	<sup>26</sup> Ready Date 07-01-2005	<sup>27</sup> TD 1825'	<sup>28</sup> PBTD 1785'	<sup>29</sup> Perforations 1517' to 1694'	<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" 24# K-55	352'	214 sxs to Surface		
7-7/8"	5-1/2" 15.5# K-55	1823'	250 sxs to Surface		
2-3/8"	4.7# J-55	1746'	SN @ 1728'		

**VI. Well Test Data**

<sup>35</sup> Date New Oil n/a	<sup>36</sup> Gas Delivery Date 06-20-2005	<sup>37</sup> Test Date 06-20-2005	<sup>38</sup> Test Length 1 hr	<sup>39</sup> Tbg. Pressure Zero	<sup>40</sup> Csg. Pressure 150 #
<sup>41</sup> Choke Size 1/2"	<sup>42</sup> Oil None	<sup>43</sup> Water 50 BWPD est	<sup>44</sup> Gas 150 MCFD est	<sup>45</sup> AOF n/a	<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: 		OIL CONSERVATION DIVISION 7-16-05 Approved by: 	
Printed name: Thomas E. Mullins		Title: SUPERVISOR DISTRICT # 3	
Title: Engineering Manager		Approval Date: JUL 11 2005	
E-mail Address: tom.mullins@synergyoperating.com			
Date: 06-27-2005	Phone: (505) 566-3725		