

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  
Reformatted July 20, 2001

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 Samson Resources Company ATTN: Kathy Staton Two West Second Street Tulsa, OK 74103		<sup>2</sup> OGRID Number 20165
		<sup>3</sup> Reason for Filing Code/ Effective Date First sales 9/16/04
<sup>4</sup> API Number 30 - 015-33084	<sup>5</sup> Pool Name Black River Morrow	<sup>6</sup> Pool Code 72170
<sup>7</sup> Property Code	<sup>8</sup> Property Name Loving 1 State	<sup>9</sup> Well Number 4

RECEIVED  
FEB 18 2005  
OCD-ARTESIA

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

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South	Feet from the	East/West	County
J	1	24S	27E		1980	South line	1980	East line	Eddy

**<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	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**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
36785	Duke Energy Field Services 370 17 <sup>th</sup> St. #900 Denver, CO 80202	2834725	G	1-24S-27E
20445	Plains Marketing PO Box 4648 Houston, TX 77210	2834721	O	1-24S-27E

**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 6/25/04	<sup>26</sup> Ready Date 9/16/04	<sup>27</sup> TD 12872'	<sup>28</sup> PBDT 12460'	<sup>29</sup> Perforations 12236-12388'	<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		
17.5"	13.375"	575'	520		
12.25"	9.625"	2310'	1106		
8.75"	7.00"	10548'	370		
6.125"	4.5"	12870'	280		

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date 9/16/04	<sup>37</sup> Test Date 2/9/05	<sup>38</sup> Test Length 24 hrs.	<sup>39</sup> Tbg. Pressure 170#	<sup>40</sup> Csg. Pressure n/a
<sup>41</sup> Choke Size 20/64"	<sup>42</sup> Oil 0	<sup>43</sup> Water 72	<sup>44</sup> Gas 94	<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. Signature: <i>J.L. Farrell, III</i>	OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: <b>TIM W. GUM DISTRICT II SUPERVISOR</b>
Printed name: J.L. Farrell, III Title: District Engineer	Approval Date: <b>FEB 21 2005</b>
Date: 2/14/2005 Phone: (918) 581-1971	