

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

Submit to Appropriate District Office  
5 Copies

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

☐ 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 NW RT Eff. 04/09/2003
<sup>4</sup> API Number 30 - 025-36505	<sup>5</sup> Pool Name Hat Mesa Morrow	<sup>6</sup> Pool Code 78240
<sup>7</sup> Property Code 9919	<sup>8</sup> Property Name Pubco Federal Com.	<sup>9</sup> Well Number 2

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

Ul or lot no. F	Section 2	Township 21S	Range 32E	Lot.Idn	Feet from the 1944	North/South North	Feet from the 1980	East/West 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 F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 4/02/04	<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
	Plains Marketing LP P.O. Box 4648, Houston, TX 77201		O	2-21S-32E
	Duke Energy Field Service 370 17 <sup>th</sup> St. 900, Denver, CO 80202		G	2-21S-32E

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 12/28/03	<sup>26</sup> Ready Date 4/2/04	<sup>27</sup> TD 14385' MD	<sup>28</sup> PBTB 14242' MD	<sup>29</sup> Perforations 13815-77'	<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		
18.500"	16"	1590'	890		
14.750"	11.75"	3144'	1280		
10.625"	8.625"	5350'	900		
7.875" TBG	5.500" 2.375"	14385' 13750'	1700		

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date 4/2/04	<sup>37</sup> Test Date 4/7/04	<sup>38</sup> Test Length 24 hrs.	<sup>39</sup> Tbg. Pressure 3600#	<sup>40</sup> Csg. Pressure 0
<sup>41</sup> Choke Size 8/64	<sup>42</sup> Oil 88	<sup>43</sup> Water 0	<sup>44</sup> Gas 1984	<sup>45</sup> AOF 9128	<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		
Printed name: J.L. Farrell, III			Approved by: <i>Paul G. Harty</i>		
Title: District Engineer			Title: PETROLEUM ENGINEER		
Date: 4/12/04			Approval Date: JUN 18 2004		
Phone: (918) 591-1971					