

## 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

Minerals &amp; Natural Resources

## Form C-104

Revised Feb. 26, 2007

Submit to Appropriate District Office

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## 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 <b>Marathon Oil Company</b> Mail Stop #3308 5555 San Felipe, Houston, Tx. 77056		<sup>2</sup> OGRID Number 14021
		<sup>3</sup> Reason for Filing Code/ Effective Date Return to Production - 02/01/2009
<sup>4</sup> API Number 30-025-31969	<sup>5</sup> Pool Name Vacuum Drinkard	
	<sup>6</sup> Pool Code 62110	
<sup>7</sup> Property Code 06484	<sup>8</sup> Property Name Warn State AC-2	<sup>9</sup> Well Number #21

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

Ul or lot no. 'C'	Section 6	Township 18-S	Range 35-E	Lot Idn	Feet from the 1,109'	North/South Line North	Feet from the 1,993'	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location

UL or lot no. 'C'	Section 6	Township 18-S	Range 35-E	Lot Idn	Feet from the 935'	North/South line North	Feet from the 2,188	East/West line West	County Lea
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<sup>12</sup> Lse Code 'S'	<sup>13</sup> Producing Method Code Pumping	<sup>14</sup> Gas Connection Date 02/01/2009	<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> O/G/W
214984	<b>Plains Marketing, L. P.</b> 333 Clay Street, Suite #1600 Houston, Texas 77002 Web: http://www.plainsmarketing.com Main: (713) 646-4100 Fax: (713) 646- 4378	OIL
24650	<b>Targa Midstream Services, L. P.</b> 1000 Louisiana, Suite #4300 Houston, Texas 77002 Web: http://www.targaresources.com Main: 713-584-1000 Fax: 713-584-1100	GAS

## IV. Well Completion Data

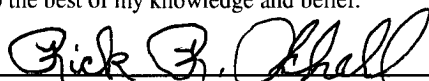
<sup>21</sup> Spud Date 06/03/1993	<sup>22</sup> Ready Date 02/01/2009	<sup>23</sup> TD 8,200'	<sup>24</sup> PBTD 8,069'	<sup>25</sup> Perforations 7,623-7,989'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 20"	<sup>28</sup> Casing & Tubing Size 16"	<sup>29</sup> Depth Set 40'	<sup>30</sup> Sacks Cement Redi-Mix		
14-3/4"	13-3/4"	1,465'	770-sacks		
11"	8-5/8"	2,823'	900-sacks		
7-7/8"	5-1/2"	8,158'	1,560-sacks		

## V. Well Test Data

<sup>31</sup> Date New Oil 02/01/2009	<sup>32</sup> Gas Delivery Date 02/01/2009	<sup>33</sup> Test Date 02/23/2009	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 200	<sup>36</sup> Csg. Pressure 30
<sup>37</sup> Choke Size	<sup>38</sup> Oil 3.0	<sup>39</sup> Water 2.0	<sup>40</sup> Gas 0.60	<sup>41</sup> Test Method Flowing	

<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:



Printed name:

Rick R. Schell

Title:

Regulatory Compliance Representative

E-mail Address: rrschell@MarathonOil.com

Date:

17-MAR-2009

Phone:

713-296-3412

OIL CONSERVATION DIVISION

Approved by:



Title:

PETROLEUM ENGINEER

Approval Date:

MAR 23 2009