

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

Form C-104  
Revised Feb. 26, 2007  
RECEIVED  
DEC 26 2008  
Submit to Appropriate District Office  
5-Copies  
HOBBSCOCD AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|  |  |   |
|--|--|---|
| <sup>1</sup> Operator name and Address<br><b>Marathon Oil Company</b><br>5555 San Felipe...Mail Stop #3308 .. Houston, 77056 |  | <sup>2</sup> OGRID Number<br>14021  |
|  |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>COMMINGLE - 12/15/2007 |
| <sup>4</sup> API Number<br>30-025-22217  | <sup>5</sup> Pool Name<br><b>Blinebry-Tubb-Brunson, South, Drinkard,-Abo</b> | <sup>6</sup> Pool Code (Blinebry)<br>06660                                    |
| <sup>7</sup> Property Code<br>6442   | <sup>8</sup> Property Name<br><b>J. L. Muncy</b>                             | <sup>9</sup> Well Number<br>#4  |

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

|                    |               |                  |               |         |                        |                           |                       |                        |               |
|--------------------|---------------|------------------|---------------|---------|------------------------|---------------------------|-----------------------|------------------------|---------------|
| Ul or lot no.<br>H | Section<br>24 | Township<br>22-S | Range<br>37-E | Lot Idn | Feet from the<br>1980' | North/South Line<br>North | Feet from the<br>660' | East/West line<br>East | County<br>Lea |
|--------------------|---------------|------------------|---------------|---------|------------------------|---------------------------|-----------------------|------------------------|---------------|

<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<br>P | <sup>13</sup> Producing Method<br>Code<br>Pumping | <sup>14</sup> Gas Connection<br>Date<br>12/15/2007 | <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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address  | <sup>20</sup> O/G/W |
| 5108                               | <b>SENTINEL TRANSPORTATION LLC</b><br>1406 NW County Road<br>Hobbs, New Mexico<br>(575) 391-0615 | OIL                 |
| 241472                             | <b>SOUTHERN UNION GAS SERVICES, LTD.</b><br>301 Commerce Street, Ste #700<br>Fort Worth, Tn      | GAS                 |
|                                    |  |                     |
|                                    |  |                     |
|                                    |  |                     |
|                                    |  |                     |

IV. Well Completion Data

|                                       |  |                           |                             |  |                                    |
|---------------------------------------|--|---------------------------|-----------------------------|--|------------------------------------|
| <sup>21</sup> Spud Date<br>11/28/2007 | <sup>22</sup> Ready Date<br>12/15/2007 | <sup>23</sup> TD<br>7510' | <sup>24</sup> PBDT<br>6961' | <sup>25</sup> Perforations<br>5494'- 5738' | <sup>26</sup> DHC, MC<br>DHC-314-A |
| <sup>27</sup> Hole Size               | <sup>28</sup> Casing & Tubing Size     | <sup>29</sup> Depth Set   | <sup>30</sup> Sacks Cement  |  |                                    |
| 11-1/4"                               | 9-5/8"                                 | 1399'                     | 520-sacks                   |  |                                    |
| 8-3/4"                                | 7"                                     | 7117'                     | 1706-sacks                  |  |                                    |
|                                       |  |                           |                             |  |                                    |
|                                       |  |                           |                             |  |                                    |

V. Well Test Data

|  |   |                                       |                                 |                                      |                                   |
|--|---|---------------------------------------|---------------------------------|--------------------------------------|-----------------------------------|
| <sup>31</sup> Date New Oil<br>12/15/2007   | <sup>32</sup> Gas Delivery Date<br>12/15/2007 | <sup>33</sup> Test Date<br>01/03/2008 | <sup>34</sup> Test Length<br>24 | <sup>35</sup> Tbg. Pressure<br>200   | <sup>36</sup> Csg. Pressure<br>32 |
| <sup>37</sup> Choke Size<br>N/A  | <sup>38</sup> Oil<br>1/ 4.00                  | <sup>39</sup> Water<br>3/ 8.00        | <sup>40</sup> Gas<br>13/ 38.00  | <sup>41</sup> Test Method<br>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.<br>Signature: <i>Rick R. Schell</i> |   |                                       | OIL CONSERVATION DIVISION       |                                      |                                   |
| Printed name: Rick R. Schell   |   |                                       | Approved by: <i>[Signature]</i> |                                      |                                   |
| Title: Regulatory Compliance Representative  |   |                                       | Title: PETROLEUM ENGINEER       |                                      |                                   |
| E-mail Address: rrschell@yahoo.com   |   |                                       | Approval Date: JAN 06 2009      |                                      |                                   |
| Date: 22-DEC-2008  |   | Phone: 713-296-3412                   |                                 |                                      |                                   |