

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                      |                                                  |                                                                            |
|------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>Hilcorp Energy Company<br>382 Road 3100<br>Aztec, NM 87410 |                                                  | <sup>2</sup> OGRID Number<br>372171                                        |
|                                                                                                      |                                                  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>Test Allowable - RT |
| <sup>4</sup> API Number<br>30-039-30251                                                              | <sup>5</sup> Pool Name<br>Blanco Mesaverde       |                                                                            |
| <sup>6</sup> Pool Code<br>72319                                                                      |                                                  |                                                                            |
| <sup>7</sup> Property Code<br>318710                                                                 | <sup>8</sup> Property Name<br>SAN JUAN 28-6 UNIT | <sup>9</sup> Well Number<br>159F                                           |

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

|                    |               |                  |               |         |                       |                           |                       |                        |                      |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------------|
| Ul or lot no.<br>C | Section<br>19 | Township<br>028N | Range<br>006W | Lot Idn | Feet from the<br>1305 | North/South Line<br>North | Feet from the<br>1535 | East/West Line<br>West | County<br>Rio Arriba |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------------|

<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<br>Choose an item. |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>F |          | <sup>14</sup> Gas Connection<br>Date |         | <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 |
| 248440                             | Western Refinery                              | O                   |
|                                    |                                               |                     |
| 151618                             | Enterprise                                    | G                   |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |

IV. Well Completion Data

|                                     |                                        |                                    |                              |                                                |                                  |
|-------------------------------------|----------------------------------------|------------------------------------|------------------------------|------------------------------------------------|----------------------------------|
| <sup>21</sup> Spud Date<br>9/4/2007 | <sup>22</sup> Ready Date<br>~6/21/2024 | <sup>23</sup> TD<br>7,858'         | <sup>24</sup> PBTD<br>7,825' | <sup>25</sup> Perforations<br>~5,047' – 6,077' | <sup>26</sup> DHC, MC<br>Pending |
| <sup>27</sup> Hole Size             |                                        | <sup>28</sup> Casing & Tubing Size |                              | <sup>29</sup> Depth Set                        |                                  |
| 12 1/4"                             |                                        | 9 5/8" H-40, 32.3#                 |                              | 227'                                           |                                  |
| 8 3/4"                              |                                        | 7", J-55, 20#                      |                              | 3,681'                                         |                                  |
| 6 1/4"                              |                                        | 4 ½" J-55, 10.5# & 11.6#           |                              | 7,855'                                         |                                  |
|                                     |                                        | Prod Tbg                           |                              | Not Yet                                        |                                  |
|                                     |                                        |                                    |                              |                                                |                                  |

V. Well Test Data

|                                                                                                                                                                                                                                            |                                               |                         |                           |                             |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| <sup>31</sup> Date New Oil                                                                                                                                                                                                                 | <sup>32</sup> Gas Delivery Date<br>~6/21/2024 | <sup>33</sup> Test Date | <sup>34</sup> Test Length | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure |
| <sup>37</sup> Choke Size                                                                                                                                                                                                                   | <sup>38</sup> Oil                             | <sup>39</sup> Water     | <sup>40</sup> Gas         |                             | <sup>41</sup> Test Method   |
| <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:<br>Cherylene Weston |                                               |                         | OIL CONSERVATION DIVISION |                             |                             |
| Printed name:<br>Cherylene Weston                                                                                                                                                                                                          |                                               |                         | Approved by:              |                             |                             |
| Title:<br>Operations Regulatory Tech Sr.                                                                                                                                                                                                   |                                               |                         | Title:                    |                             |                             |
| E-mail Address:<br>cweston@hilcorp.com                                                                                                                                                                                                     |                                               |                         | Approval Date:            |                             |                             |
| Date:<br>6/5/2024                                                                                                                                                                                                                          |                                               | Phone:<br>713-289-2615  |                           |                             |                             |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS  
  
Action 352005

ACKNOWLEDGMENTS

|                                                                                |                                                         |
|--------------------------------------------------------------------------------|---------------------------------------------------------|
| Operator:<br>HILCORP ENERGY COMPANY<br>1111 Travis Street<br>Houston, TX 77002 | OGRID:<br>372171                                        |
|                                                                                | Action Number:<br>352005                                |
|                                                                                | Action Type:<br>[C-104] Transport Authorization (C-104) |

ACKNOWLEDGMENTS

|                                     |                                                                                                                    |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.     |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 352005

CONDITIONS

|                                                                                |                                                         |
|--------------------------------------------------------------------------------|---------------------------------------------------------|
| Operator:<br>HILCORP ENERGY COMPANY<br>1111 Travis Street<br>Houston, TX 77002 | OGRID:<br>372171                                        |
|                                                                                | Action Number:<br>352005                                |
|                                                                                | Action Type:<br>[C-104] Transport Authorization (C-104) |

CONDITIONS

| Created By | Condition                                                                                                        | Condition Date |
|------------|------------------------------------------------------------------------------------------------------------------|----------------|
| smcgrath   | RT approved for Blanco Mesaverde Pool (72319), DHC may not take place until DHC approved. RT Expires 07/21/2024. | 6/8/2024       |