

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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  
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		<sup>2</sup> OGRID Number 372171	
		<sup>3</sup> Reason for Filing Code/ Effective Date Test Allowable - RT	
<sup>4</sup> API Number 30-045-29873	<sup>5</sup> Pool Name Basin Fruitland Coal		<sup>6</sup> Pool Code 71629
<sup>7</sup> Property Code 318682	<sup>8</sup> Property Name Riddle A		<sup>9</sup> Well Number 3B

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

UL or lot no. D	Section 24	Township 30N	Range 09W	Lot Idn	Feet from the 1010	North/South Line North	Feet from the 915	East/West Line West	County San Juan
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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 Choose an item.
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F		<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

III. Oil and Gas Transporters


<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	Western Refinery	O
151618	Enterprise	G

IV. Well Completion Data

<sup>21</sup> Spud Date 8/8/1999	<sup>22</sup> Ready Date ~9/24/2023	<sup>23</sup> TD 5170'	<sup>24</sup> PBTD 5150'	<sup>25</sup> Perforations ~2288'-2495'	<sup>26</sup> DHC, MC Pending DHC Approval
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	
12 1/4"		9 5/8", 36#, K-55		233'	
8 3/4"		7", 23#, N-80/J-55		2799'	
6 1/4"		4 1/2", 10.5#, J-55		TOL: 2663' BOL: 5155'	

V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date ~9/24/2023	<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. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Amanda Walker		Approved by: Sarah McGrath	
Title: Operations Regulatory Tech Sr.		Title: Petroleum Specialist - A	
E-mail Address: mwalker@hilcorp.com		Approval Date: 09/19/2023	
Date: 9/18/2023	Phone: 346.237.2177	RT approved for Basin Fruitland Coal Pool (71629), DHC may not take place until DHC approved. RT Expires 10/24/2023.	

## Mandi Walker

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**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Wednesday, September 13, 2023 12:45 PM  
**To:** Kuehling, Monica, EMNRD; Scott Anderson  
**Cc:** Hayden Moser; Clay Padgett; Mandi Walker; JP Knox; Amanda Atencio; Russell Crouch; Shane Smith  
**Subject:** Re: [EXTERNAL] Hilcorp - Riddle A 3B: FRC recomplete

**CAUTION:** External sender. DO NOT open links or attachments from UNKNOWN senders.

The BLM finds the proposed perforations appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management  
Farmington Field Office  
6251 College Blvd  
Farmington, NM 87402

Email: [krennick@blm.gov](mailto:krennick@blm.gov)  
Mobile & Text: 505.497.0019

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**From:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
**Sent:** Tuesday, September 12, 2023 4:02 PM  
**To:** Scott Anderson <sanderson@hilcorp.com>; Rennick, Kenneth G <krennick@blm.gov>  
**Cc:** Hayden Moser <Hayden.Moser@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Mandi Walker <mwalker@hilcorp.com>; JP Knox <jknox@hilcorp.com>; Amanda Atencio <Amanda.Atencio@hilcorp.com>; Russell Crouch <rcrouch@hilcorp.com>; Shane Smith <Shane.Smith@hilcorp.com>  
**Subject:** RE: [EXTERNAL] Hilcorp - Riddle A 3B: FRC recomplete

NMOCD approval is given to perforate in Fruitland Coal from 2288 to 2495 with prior approval from the BLM

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Office Phone: 505-334-6178 ext. 123  
Cell Phone: 505-320-0243  
Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

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**From:** Scott Anderson <sanderson@hilcorp.com>  
**Sent:** Tuesday, September 12, 2023 3:36 PM  
**To:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>  
**Cc:** Hayden Moser <Hayden.Moser@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Mandi Walker <mwalker@hilcorp.com>; JP Knox <jknox@hilcorp.com>; Amanda Atencio <Amanda.Atencio@hilcorp.com>; Russell Crouch <rcrouch@hilcorp.com>; Shane Smith <Shane.Smith@hilcorp.com>  
**Subject:** [EXTERNAL] Hilcorp - Riddle A 3B: FRC recomplete

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Monica, Kenny – Attached is the new CBL run on the Riddle A 3B (API: 3004529873). The cement quality on the Riddle is excellent and well isolates the coal interval both above and below. Based on the log we have narrowed our perf scheme and would now like to perforate 2288-2495' (vs. the NOI'd depth of 2022-2511'). This well passed its witnessed MIT this morning. With your blessing we would like to proceed with perforating and fracing the well. Thank you!

Scott Anderson  
San Juan North – Operations Engineer  
Hilcorp Energy Company  
W: 713-289-2772  
C: 248-761-3965

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**District IV**  
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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 266048

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 266048
	Action Type: [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.

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CONDITIONS

Action 266048

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	Action Number: 266048
	Action Type: [C-104] Transport Authorization (C-104)

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Created By	Condition	Condition Date
smcgrath	RT approved for Basin Fruitland Coal Pool (71629), DHC may not take place until DHC approved. RT Expires 10/24/2023.	9/19/2023