

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

Form C-104  
Revised August 1, 2011

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 30-045-10763	<sup>5</sup> Pool Name Blanco Mesaverde	
	<sup>6</sup> Pool Code 72319	
<sup>7</sup> Property Code 318535	<sup>8</sup> Property Name Grenier	
	<sup>9</sup> Well Number 11	

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

UI or lot no. F	Section 13	Township 31N	Range 12W	Lot Idn	Feet from the 1685'	North/South Line North	Feet from the 1760'	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

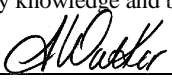
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	Western Refinery	O
373888	Harvest Four Corners, LLC	G

IV. Well Completion Data

<sup>21</sup> Spud Date 6/8/1962	<sup>22</sup> Ready Date ~8/18/2023	<sup>23</sup> TD 7407'	<sup>24</sup> PBTD 7364'	<sup>25</sup> Perforations ~4326' – 5437'	<sup>26</sup> DHC, MC DHC 5024
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	
12 1/4"		8 5/8", 24#, J-55		320'	
7 7/8"		4 1/2", 9.5#, J-55		7407'	

V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date ~8/18/2023	<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: <b>PATRICIA MARTINEZ</b>	
Title: Operations Regulatory Tech Sr.		Title: <b>PETROLEUM SPECIALIST</b>	
E-mail Address: <a href="mailto:mwalker@hilcorp.com">mwalker@hilcorp.com</a>		Approval Date: <b>8/11/2023</b>	
Date: 8/10/2023	Phone: 346.237.2177	<b>RT EXPIRES 9/18/2023</b>	

Mandi Walker

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From: Kuehling, Monica, EMNRD  
Sent: Tuesday, August 1, 2023 10:19 AM  
To: Hayden Moser; Rennick, Kenneth G  
Cc: Farmington Regulatory Techs  
Subject: RE: [EXTERNAL] Grenier 11 - API # 3004510763

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

Hayden

I agree top of cement is 4176 bottom of cement is 6134

NMOCD approves continuing with recomplete in MV formation through perforations from 4326 to 5437

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District

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From: Hayden Moser  
Sent: Tuesday, August 1, 2023 8:28 AM  
To: Rennick, Kenneth G ; Kuehling, Monica, EMNRD  
Cc: Farmington Regulatory Techs  
Subject: RE: [EXTERNAL] Grenier 11 - API # 3004510763

Thanks Kenny, also here is the TIF file.

**Hayden Moser**  
**Operations Engineer** | San Juan North Asset Team  
**Hilcorp Energy Company** | 1111 Travis St. | Houston, TX 77002

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From: Rennick, Kenneth G  
Sent: Tuesday, August 1, 2023 8:14 AM  
To: Hayden Moser ; Kuehling, Monica, EMNRD

Cc: Farmington Regulatory Techs  
Subject: Re: [EXTERNAL] Grenier 11 - API # 3004510763

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The BLM finds the proposed perforations appropriate.

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From: Hayden Moser  
Sent: Tuesday, August 1, 2023 6:56 AM  
To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G  
Cc: Farmington Regulatory Techs  
Subject: [EXTERNAL] Grenier 11 - API # 3004510763

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Monica & Kenny,

We have received our CBL for the Grenier #11, please see attached. It shows a TOC of 4176' and BOC of 6134'. The current perf interval is 4297'-5437'. We would like to shorten the perf interval to 4326'-5437'. This gives us sufficient cement coverage. With your blessings we will continue frac prep ops per the NOI.

Thanks,

**Hayden Moser**  
**Operations Engineer** | San Juan North Asset Team  
**Hilcorp Energy Company** | 1111 Travis St. | Houston, TX 77002

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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**  
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**Santa Fe, NM 87505**

ACKNOWLEDGMENTS  
  
Action 250602

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 250602
	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 250602

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 250602
	Action Type: [C-104] Transport Authorization (C-104)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	RT EXPIRES 9/18/2023.	8/11/2023