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|--|--|---|
| Santa Fe Main Office<br>Phone: (505) 476-3441 Fax: (55) 476-3462<br>General Information<br>Phone: (505) 629-6116<br><br>Online Phone Directory Visit:<br><a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a> | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br><b>OIL CONSERVATION DIVISION</b> | <b>C-104</b><br>Revised July 9, 2024<br><br>Submit Electronically<br>Via OCD Permitting |
|--|--|---|

## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

## Section 1 - Operator and Well Information

|  |                          |
|--|--------------------------|
| Submittal Type: <input checked="" type="checkbox"/> Test Allowable (C-104RT) <input type="checkbox"/> New Well (C-104NW) <input type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended |                          |
| Operator Name: Hilcorp Energy Company  | OGRID: 372171            |
| Property Name and Well Number: Hudson 1  | Property Code: 318574    |
| Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal   | API Number: 30-045-08579 |
| Pool Name: BASIN MANCOS  | Pool Code: 97232         |

## Section 2 – Surface Location

| UL<br>H | Section<br>8 | Township<br>029N | Range<br>012W | Lot | Ft. from N/S<br>1750' North | Ft. from E/W<br>1090' East | Latitude<br>36.743976 | Longitude<br>-108.116775 | County<br>SAN JUAN |
|---------|--------------|------------------|---------------|-----|-----------------------------|----------------------------|-----------------------|--------------------------|--------------------|
|---------|--------------|------------------|---------------|-----|-----------------------------|----------------------------|-----------------------|--------------------------|--------------------|

## Section 3 – Completion Information

|                  |                          |                                     |                                      |
|------------------|--------------------------|-------------------------------------|--------------------------------------|
| Producing Method | Ready Date<br>~6/14/2025 | Perforations MD<br>~4,440' – 6,143' | Perforations TVD<br>~4,440' – 6,143' |
|------------------|--------------------------|-------------------------------------|--------------------------------------|

## Section 4 – Action IDs for Submissions and Order Numbers

|   |   |
|---|---|
| List Action IDs for Drilling Sundries   | Was an Order required / needed (Y/N), if yes list Order number:   |
| C-104 RT Action ID (if C-104NW): N/A  | Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.  |
| Surface Casing Action ID: Previous to system  | Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.  |
| Intermediate 1 Casing Action ID: Previous to system   | Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.  |
| Intermediate 2 Casing Action ID: N/A  | Down Hole Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.   |
| Production Casing Action ID: Previous to system   | Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.   |
| All casing was pressure tested in accordance with NMAC<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership<br>Order No. |
| Liner 1 Action ID: Previous to system   | Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.  |
| Casing was installed prior to OCD's Action ID system (Y/N): Y   | Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.   |

## Section 5 - Operator Signature and Certification

|  |                 |
|--|-----------------|
| <input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.  |                 |
| <input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.  |                 |
| <input checked="" type="checkbox"/> 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. |                 |
| Name<br><b>Cherylene Weston</b>  |                 |
| Title: Operations Regulatory Tech Sr.  | Date: 5/30/2025 |

Cheryl Weston

---

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Sent: Tuesday, May 27, 2025 3:19 PM  
To: Rennick, Kenneth G; Jackson Lancaster  
Cc: Lisa Helper; Jacob Sanchez; Tyler Portwood; Cameron Skelton; Sikandar Khan; Glory Kamat; Griffin Selby; Cheryl Weston; Matt Gustamantes - (C); Jose Morales  
Subject: RE: [EXTERNAL] Hudson 1 (API: 3004508579) Permission to Perforate

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

NMOCD approves to continue with recomplete in Mancos and Gallup formations through approved NOI perforations of **4440 – 6143** (NOI states Mancos formation – Gallup top is 5340 by schematic) Final perforation sets at top of Graneros at 6143

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Cell Phone: 505-320-0243  
Email - monica.kuehling@emnrd.nm.gov

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From: Rennick, Kenneth G <krennick@blm.gov>  
Sent: Tuesday, May 27, 2025 2:13 PM  
To: Jackson Lancaster <Jackson.Lancaster@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Cc: Lisa Helper <lhelper@hilcorp.com>; Jacob Sanchez <Jacob.Sanchez@hilcorp.com>; Tyler Portwood <Tyler.Portwood@hilcorp.com>; Cameron Skelton <Cameron.Skelton@hilcorp.com>; Sikandar Khan <Sikandar.Khan@hilcorp.com>; Glory Kamat <Glory.Kamat@hilcorp.com>; Griffin Selby <Griffin.Selby@hilcorp.com>; Cheryl Weston <cweston@hilcorp.com>; Matt Gustamantes - (C) <Matt.Gustamantes@hilcorp.com>; Jose Morales <jomorales@hilcorp.com>  
Subject: Re: [EXTERNAL] Hudson 1 (API: 3004508579) Permission to Perforate

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: Jackson Lancaster <[Jackson.Lancaster@hilcorp.com](mailto:Jackson.Lancaster@hilcorp.com)>  
Sent: Tuesday, May 27, 2025 1:56 PM  
To: Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>  
Cc: Lisa Helper <[lhelper@hilcorp.com](mailto:lhelper@hilcorp.com)>; Jacob Sanchez <[Jacob.Sanchez@hilcorp.com](mailto:Jacob.Sanchez@hilcorp.com)>; Tyler Portwood <[Tyler.Portwood@hilcorp.com](mailto:Tyler.Portwood@hilcorp.com)>; Cameron Skelton <[Cameron.Skelton@hilcorp.com](mailto:Cameron.Skelton@hilcorp.com)>; Sikandar Khan <[Sikandar.Khan@hilcorp.com](mailto:Sikandar.Khan@hilcorp.com)>; Glory Kamat <[Glory.Kamat@hilcorp.com](mailto:Glory.Kamat@hilcorp.com)>; Griffin Selby <[Griffin.Selby@hilcorp.com](mailto:Griffin.Selby@hilcorp.com)>; Cheryl Weston <[cweston@hilcorp.com](mailto:cweston@hilcorp.com)>; Matt Gustamantes - (C) <[Matt.Gustamantes@hilcorp.com](mailto:Matt.Gustamantes@hilcorp.com)>; Jose Morales <[jomorales@hilcorp.com](mailto:jomorales@hilcorp.com)>  
Subject: [EXTERNAL] Hudson 1 (API: 3004508579) Permission to Perforate

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Good Afternoon, Monica/Kenny,

Please see the attached CBL on the Hudson 1 (API 3004508579). Based on the cement coverage and shown on the CBL, the passing MIT Test, and the approved NOI. We would like to request permission to perforate this well from 4,440'- 6,143'. The reason for the stop in the CBL is due to our plug being set at 6,154'. 50' above the top existing DK perf.

Thanks,

Jackson Lancaster  
SJN Ops Engineer  
Hilcorp Energy Company  
Office: 713-289-2629  
Cell: 432-413-4109

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

ACKNOWLEDGMENTS

Action 469432

**ACKNOWLEDGMENTS**

|  |  |
|--|--|
| Operator:<br>HILCORP ENERGY COMPANY<br>1111 Travis Street<br>Houston, TX 77002 | OGRID:<br>372171   |
|  | Action Number:<br>469432   |
|  | Action Type:<br>[C-104] Completion Packet - Test Allowable (C-104RT) |

**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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Energy, Minerals and Natural Resources  
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1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 469432

CONDITIONS

|  |  |
|--|--|
| Operator:<br>HILCORP ENERGY COMPANY<br>1111 Travis Street<br>Houston, TX 77002 | OGRID:<br>372171   |
|  | Action Number:<br>469432   |
|  | Action Type:<br>[C-104] Completion Packet - Test Allowable (C-104RT) |

CONDITIONS

| Created By | Condition             | Condition Date |
|------------|-----------------------|----------------|
| plmartinez | RT EXPIRES 7/14/2025. | 6/6/2025       |