State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-30175

5. Indicate Type of Lease STATE ☑ FEE ☒

6. State Oil & Gas Lease No.

SUNDARY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "Application for Permit" (Form C-101) for such proposals.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator
HILCORP ENERGY COMPANY

3. Address of Operator
382 Road 3100, Aztec, NM 87410

4. Well Location
Unit Letter A: 1085 feet from the North line and 660 feet from the West line
Section 27 Township 30N Range 12W NMPM San Juan County

5. Elevation (Show whether DR, RKB, RT, GR, etc.)
5476' GR

7. Lease Name or Unit Agreement Name
Stedje Gas Com

8. Well Number
2R

9. OGRID Number
372171

10. Pool name or Wildcat
Fruitland Coal

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☒ Amend Surface Commingle

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). See Rule 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

As of 7/7/2021, the surface commingle allocation method for of the Stedje Gas Com 1E (3004525560) and Stedje Gas Com 2R (3004530175) has changed from a subtraction CDP methodology to allocation meter measurement. Each well is now equipped with an allocation meter. The MMBTU of the CDP meter will be allocated back to each well according to the well’s individual MMBTU volume. Liquid production will remain uncommingled.

The original Order # is PC-1002, 1st Amendment Order # PC-1002, 2nd Amendment PC-1002-B.

See attached methodology.
Proposed Allocation Methodology

Each month the following measurement will be conducted, and then calculations performed on an MMBTU basis.

Each well will be individually measured by its own allocation meter, and a sales meter at the CDP will measure the combined wells' gas volume.

The ratio of gas to allocate volume to each meter will be calculated as follows:

Well ratio = Well / (Well #1 + Well #2...)

Each well ratio will be multiplied by the CDP meter volume to determine production to each well.

CDP sales x well ratio = allocated well production

Each well ratio will be multiplied by the CDP fuel use volume to determine the fuel to allocate to each well.

CDP fuel x well ratio = allocated CDP fuel

Total Gas production and fuel for each well as follows:

Allocated Well Production + Allocated CDP Fuel + Individual Wellsite Fuel
NMOCD has issued Administrative Order PC-1394 which authorizes Hilcorp Energy Company (372171) to surface commingle or off-lease measure, as applicable, the following wells:

<table>
<thead>
<tr>
<th>Well API</th>
<th>Well Name</th>
<th>UL or Q/Q</th>
<th>S-T-R</th>
<th>Pool Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-045-25560</td>
<td>Stedje Gas Com #1E</td>
<td>N/2</td>
<td>27-30N-12W</td>
<td>71599</td>
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<tr>
<td>30-045-30175</td>
<td>Stedje Gas Com #2R</td>
<td>N/2</td>
<td>27-30N-12W</td>
<td>71629</td>
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</tbody>
</table>

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure  
Petroleum Engineer, Oil Conservation Division  
New Mexico Energy, Minerals and Natural Resources Department  
(505) 469-8211
STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY HILCORP ENERGY COMPANY

ORDER NO. PC-1394

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. Hilcorp Energy Company (“Applicant”) submitted a complete application to surface commingle the gas production from the pools, leases, and wells identified in Exhibit A (“Application”).

2. Applicant proposed a method to allocate the gas production to the pools, leases, and wells to be commingled.

3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.

4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.

5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

6. Applicant certified the commingling of gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the gas production to less than if it had remained segregated.

CONCLUSIONS OF LAW

7. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12 NMAC, and 19.15.23 NMAC.

8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.

9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9(A)(5) and (6) NMAC, as applicable.
10. Applicant’s proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.

11. Commingling of gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10(B)(3) and (C)(4)(h) NMAC.

12. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle gas production from the pools, leases, and wells identified in Exhibit A.

2. This Order supersedes Orders PC-1002, PC-1002-A, and PC-1002-B.

3. The gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.

4. Applicant shall measure and market the commingled gas at a central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9 NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8(B) NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8(E) NMAC.

5. Applicant shall calibrate the meters used to measure or allocate gas production in accordance with 19.15.12.10(C)(2) NMAC.

6. If the commingling of gas production from any pool, lease, or well reduces the value of the commingled gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

7. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.

8. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).

9. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.
STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

ADRIENNE SANDOVAL
DIRECTOR

DATE: 8/26/2021
State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PC-1394
Operator: Hilcorp Energy Company (372171)
Central Tank Battery: Stedje Gas Com Battery
Central Tank Battery Location: Unit A, Section 27, Township 30 North, Range 12 West
Gas Title Transfer Meter Location: Unit A, Section 27, Township 30 North, Range 12 West

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<tr>
<td>BASIN DAKOTA (PRORATED GAS)</td>
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<tr>
<td>BASIN FRUITLAND COAL (GAS)</td>
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Leases as defined in 19.15.12.7(C) NMAC

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Wells

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**Operator:**
HILCORP ENERGY COMPANY  
1111 Travis Street  
Houston, TX 77002

**OGRID:** 372171

**Action Number:** 41851

**Action Type:** [C-103] Sub. General Sundry (C-103Z)

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<td>Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.</td>
<td>8/27/2021</td>
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