District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

)

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| Incident ID    |  |
|----------------|--|
| District RP    |  |
| Facility ID    |  |
| Application ID |  |

# **Release Notification**

### **Responsible Party**

| Responsible Party Chevron U.S.A., Inc.                            | OGRID 4323                     |
|---|--------------------------------|
| Contact Name Jessica Zemen  | Contact Telephone 432-530-9187 |
| Contact email jessicazemen@chevron.com                            | Incident # (assigned by OCD)   |
| Contact mailing address 6301 Deauville Blvd.<br>Midland, TX 79706 |                                |

### **Location of Release Source**

Latitude 32.22563

(NAD 83 in decimal degrees to 5 decimal places)

| Site Name: SND 1201 Federal 004 3002H (Sand Dunes) | Site Type: Oil            |
|--|---------------------------|
| Date Release Discovered 1/11/2021                  | API# (if applicable): N/A |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| Р           | 12      | 24s      | 31e   | Eddy   |

Surface Owner: State Federal Tribal Private (Name: \_\_\_\_\_

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

| Volume Released (bbls)   | Volume Recovered (bbls)  |
|--|--|
| Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | Yes No   |
| Volume Released (bbls)   | Volume Recovered (bbls)  |
| Volume Released (Mcf): 124   | Volume Recovered (Mcf): 0  |
| Volume/Weight Released (provide units)   | Volume/Weight Recovered (provide units)  |
|  | produced water >10,000 mg/l?<br>Volume Released (bbls)<br>Volume Released (Mcf): 124 |

Cause of Release

Compressors were shutdown from a high 3rd stage discharge pressure due to increased station discharge pressure. This shutdown resulted in a flaring event.

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|-------|---|
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#### **Oil Conservation Division**

| Incident ID    |  |
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| District RP    |  |
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| Was this a major<br>release as defined by<br>19.15.29.7(A) NMAC? | If YES, for what reason(s) does the responsible party consider this a major release?<br>N/A |
|--|---|
| 🗌 Yes 🖾 No   |   |
|  |   |
| If YES, was immediate no   | otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?       |
|  |   |

### **Initial Response**

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

 $\boxtimes$  The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Released material was not a liquid therefore the fourth option does not apply.

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: \_\_\_\_\_Jessica Zemen\_\_\_\_\_\_ Title: \_\_\_\_\_\_ Lead Environmental Specialist, Field Support \_\_\_\_\_\_

|            | Jessica X Zemen |       |           |
|------------|-----------------|-------|-----------|
| Signature: |                 | Date: | 1/22/2021 |

email: \_\_\_\_\_jessicazemen@chevron.com\_\_\_\_\_

Telephone: 432-530-9187

**OCD Only** 

Received by: Date:

Oil Conservation Division

| Incident ID    |  |
|----------------|--|
| District RP    |  |
| Facility ID    |  |
| Application ID |  |

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# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

| <u>Closure Report Attachment Checklist</u> : Each of the following items must be included in the closure report.<br><u>N/A due to release report is a flare event.</u>   |  |  |  |
|--|--|--|--|
| A scaled site and sampling diagram as described in 19.15.29.11 NMAC  |  |  |  |
| Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)  |  |  |  |
| Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)  |  |  |  |
| Description of remediation activities  |  |  |  |
|  |  |  |  |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.  Printed Name:Jessica Zemen Title: Lead Environmental Specialist, Field Support email:jessicazemen@chevron.com Date:1/22/2021 email:jessicazemen@chevron.com Telephone:432-530-9187 |  |  |  |
| OCD Only   |  |  |  |
| Received by: Date:   |  |  |  |
| Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.  |  |  |  |
| Closure Approved by: Date:   |  |  |  |
| Printed Name: Title:   |  |  |  |

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### Oil Conservation Division

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|----------------|-----------|-----|
| Incident ID    |           |     |
| District RP    |           |     |
| Facility ID    |           |     |
| Application ID |           |     |

| 3. Time of Event   |                                       |                                |                                  | 1. Ven                              | /ented 2. Calculating Volumetric Release Rate for VRU Releases Incapable of 3. Gas |                             |         | 3. Gaseous Volumetr | Gaseous Volumetric Release                             |  |                                 |   |         |            |
|--------------------|---------------------------------------|--------------------------------|----------------------------------|-------------------------------------|--|-----------------------------|---------|---------------------|--|--|---------------------------------|---|---------|------------|
| Date of<br>discove | Discovery or<br>Scheduled<br>Activity | Start of<br>eventor<br>Schedul | Start of<br>Event or<br>Schedule | of event or<br>Schedulad<br>Activit | actual end of<br>event or<br>Scheduled   | Duration of<br>Event in Hou | Vest of | or Flare.           | Is Yolume Metered,<br>Estimated or Otherwise<br>Known? | Daily<br>Production<br>(barrels of<br>/ day) | Site-specific GOR<br>Atailable? | Site-specfic<br>GOR<br>(scf gas /<br>barrel oil | Yalue 🗸 | Units 🔻    |
| 1/11/2021          | 8:01:00                               | 1/11/2021                      | 8:01:00                          | 1/11/2021                           | 8:31:00  | 0.50                        | Fla     | are                 |  |  |                                 |   | 124     | msoflevent |

Oil Conservation Division

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|----------------|----------------|-----|
| Incident ID    | NAPP2102536033 |     |
| District RP    |                |     |
| Facility ID    |                |     |
| Application ID |                |     |

# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

| <u>Closure Report Attachment Checklist</u> : Each of the following items must be included in the closure report.<br><u>N/A due to release report is a flare event.</u>  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| A scaled site and sampling diagram as described in 19.15.29.11 NMAC   |  |  |  |  |  |  |  |
| Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)   |  |  |  |  |  |  |  |
| Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)   |  |  |  |  |  |  |  |
| Description of remediation activities   |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules<br>and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which<br>may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability<br>should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water,<br>human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for<br>compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially<br>restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in<br>accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.<br>Printed Name:Jessica Zemen Title: Lead Environmental Specialist, Field Support<br>Signature: |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| email:jessicazemen@chevron.com Telephone:432-530-9187   |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| OCD Only  |  |  |  |  |  |  |  |
| Received by: <u>Robert Hamlet</u> Date: <u>3/4/2021</u>   |  |  |  |  |  |  |  |
| Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.   |  |  |  |  |  |  |  |
| Closure Approved by: <u>Robert Hamlet</u> Date: <u>3/4/2021</u>   |  |  |  |  |  |  |  |
| Printed Name:       Robert Hamlet         Title:       Environmental Specialist - Advanced  |  |  |  |  |  |  |  |

District I 1625 N. French Dr., Hobbs, NM 88240

District II

District IV

Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

District III 1000 Rio Brazos Rd., Aztec, NM 87410 CONDITIONS

Action 15695

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

#### CONDITIONS OF APPROVAL

| Operator:    |                          |                                     |   | OGRID:              | Action Number:             | Action Type: |
|--------------|--------------------------|-------------------------------------|---|---------------------|----------------------------|--------------|
| CHE\         | /RON U S A INC           | 6301 Deauville Blvd                 | Midland, TX79706                                  | 4323                | 15695                      | C-141        |
|              |                          |                                     |   |                     |                            |              |
| OCD Reviewer | Condition                |                                     |   |                     |                            |              |
| rhamlet      | We have received your cl | osure report and final C-141 for In | cident #NAPP2102536033 SND 1201 FEDERAL 004 3002H | (SAND DUNES), thank | ou. This closure is approv | red.         |