

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

|                |  |
|----------------|--|
| 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 Longitude -103.72421  
(NAD 83 in decimal degrees to 5 decimal places)

|  |                                    |
|--|------------------------------------|
| Site Name: SND 1201 Federal 004 3002H (Sand Dunes) | Site Type: Gas                     |
| Date Release Discovered 12/27/2020                 | API# (if applicable): 30-015-45176 |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| P           | 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)

|   |  |  |
|---|--|--|
| <input type="checkbox"/> Crude Oil              | Volume Released (bbls)   | Volume Recovered (bbls)                                  |
| <input type="checkbox"/> Produced Water         | Volume Released (bbls)   | Volume Recovered (bbls)                                  |
|   | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate             | Volume Released (bbls)   | Volume Recovered (bbls)                                  |
| <input checked="" type="checkbox"/> Natural Gas | Volume Released (Mcf): 131   | Volume Recovered (Mcf): 0                                |
| <input type="checkbox"/> Other (describe)       | Volume/Weight Released (provide units)   | Volume/Weight Recovered (provide units)                  |

#### Cause of Release

Compressor unit 801 shutdown due to a leak on the 3rd stage scrubber. This shutdown resulted in a flaring event.

## Oil Conservation Division

|                |  |
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|   |   |
|---|---|
| Was this a major release as defined by 19.15.29.7(A) NMAC?<br><br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, for what reason(s) does the responsible party consider this a major release?<br><br>N/A |
| If YES, was immediate notice 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*

|  |  |
|--|--|
| <input checked="" type="checkbox"/> The source of the release has been stopped.<br><input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.<br><input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.<br><input type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.  |  |
| If all the actions described above have <u>not</u> been undertaken, explain why:<br><br>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: _____ HSE Environmental Compliance Specialist _____   |  |
| Signature: <u>Jessica K Zemen</u> Date: _____ 12/28/2020 _____   |  |
| email: _____ jessicazemen@chevron.com _____ Telephone: _____ 432-530-9187 _____  |  |
| <b><u>OCD Only</u></b>   |  |
| Received by: _____ Date: _____   |  |

|                |  |
|----------------|--|
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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.

**Closure Report Attachment Checklist: Each of the following items must be included in the closure report.****N/A due to release report is a flare event.**

- ☐ 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

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Printed Name: \_\_\_\_\_ Jessica Zemen \_\_\_\_\_ Title: \_\_\_\_\_ HSE Environmental Compliance Specialist \_\_\_\_\_

Signature: Jessica K Zemen

Date: \_\_\_\_\_ 12/28/2020 \_\_\_\_\_

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: \_\_\_\_\_

State of New Mexico  
Oil Conservation Division

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|                |  |
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| 3. Time of Event  |   |                                     |                                     |  |  |                            | 4. Vented     | 2. Calculating Volumetric Release Rate for VRU Releases Incapable of |                                     |                              |  | 3. Gaseous Volumetric Release |            |
|-------------------|---|-------------------------------------|-------------------------------------|--|--|----------------------------|---------------|--|-------------------------------------|------------------------------|--|-------------------------------|------------|
| Date of discovery | Time of Discovery or Scheduled Activity | Date of start of event or Scheduled | Time of Start of Event or Scheduled | Date of end of event or Scheduled Activity | Time of est. or actual end of event or Scheduled | Duration of Event in Hours | Vent or Flare | Is Volume Metered, Estimated or Otherwise Known?                     | Daily Production (barrels of / day) | Site-specific GOR Available? | Site-specific GOR (scf gas / barrel oil) | Value                         | Units      |
| 12/27/2020        | 8:50:00                                 | 12/27/2020                          | 8:50:00                             | 12/27/2020                                 | 9:50:00  | 1.00                       | Flare         |  |                                     |                              |  | 131                           | mscfe/vent |

|                |                |
|----------------|----------------|
| Incident ID    | NAPP2036349901 |
| District RP    |                |
| Facility ID    |                |
| Application ID |                |

## Closure

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Printed Name: \_\_\_\_\_ Jessica Zemen \_\_\_\_\_ Title: \_\_\_\_\_ HSE Environmental Compliance Specialist \_\_\_\_\_

Signature: \_\_\_\_\_ Jessica K Zemen \_\_\_\_\_

Date: \_\_\_\_\_ 12/28/2020 \_\_\_\_\_

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

Telephone: \_\_\_\_\_ 432-530-9187 \_\_\_\_\_

**OCD Only**

Received by: \_\_\_\_\_ Robert Hamlet \_\_\_\_\_

Date: \_\_\_\_\_ 2/18/2021 \_\_\_\_\_

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: \_\_\_\_\_ Robert Hamlet \_\_\_\_\_ Date: \_\_\_\_\_ 2/18/2021 \_\_\_\_\_

Printed Name: \_\_\_\_\_ Robert Hamlet \_\_\_\_\_

Title: \_\_\_\_\_ Environmental Specialist - Advanced \_\_\_\_\_

**From:** [Hamlet, Robert, EMNRD](#)  
**To:** [Kyndle.Hall@Chevron.com](mailto:Kyndle.Hall@Chevron.com)  
**Cc:** [Bratcher, Mike, EMNRD](#); [Eads, Cristina, EMNRD](#); [Hensley, Chad, EMNRD](#); [CFO Spill, BLM NM](#)  
**Subject:** Closure Approval - Chevron - SND 1201 Fed 004 3002H (Sand Dunes) - (Incident #NAPP2036349901)  
**Date:** Thursday, February 18, 2021 9:10:00 AM  
**Attachments:** [Closure Approval - Chevron - SND 1201 Fed 004 3002H \(Sand Dunes\) - \(NAPP2036349901\).pdf](#)

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Kyndle,

We have received your closure report and final C-141 for **Incident #NAPP2036349901 SND 1201 Fed 004 3002H (Sand Dunes)**, thank you. This closure is approved.

Please let me know if you have any further questions.

Regards,

**Robert Hamlet** • Environmental Specialist - Advanced  
Environmental Bureau  
EMNRD - Oil Conservation Division  
811 S. First Street | Artesia, NM 88210  
575.909.0302 | [robert.hamlet@state.nm.us](mailto:robert.hamlet@state.nm.us)  
<http://www.emnrd.state.nm.us/OCD/>



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
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**

CONDITIONS

Action 13245

**CONDITIONS OF APPROVAL**

|              |   |                     |                  |        |      |                |       |              |       |
|--------------|---|---------------------|------------------|--------|------|----------------|-------|--------------|-------|
| Operator:    | CHEVRON U S A INC   | 6301 Deauville Blvd | Midland, TX79706 | OGRID: | 4323 | Action Number: | 13245 | Action Type: | C-141 |
| OCD Reviewer | Condition   |                     |                  |        |      |                |       |              |       |
| rhamlet      | We have received your closure report and final C-141 for Incident #NAPP2036349901 SND 1201 Fed 004 3002H (Sand Dunes), thank you. This closure is approved. |                     |                  |        |      |                |       |              |       |