Received by OCD: 8/1/2019 9:59:16 AM

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

)

| Incident ID    | nDHR1923135777 |
|----------------|----------------|
| District RP    | 1RP-5643       |
| Facility ID    | fDHR1923131309 |
| Application ID | pDHR1922854912 |

# **Release Notification**

### **Responsible Party**

| Responsible Party: Chevron USA Inc.                            | OGRID: 4323                                 |
|--|---|
| Contact Name: Josepha DeLeon                                   | Contact Telephone: 575-263-0424             |
| Contact email: jdxd@chevron.com                                | Incident # (assigned by OCD) nDHR1923135777 |
| Contact mailing address: 1616 E. Bender Blvd., Hobbs, NM 88240 |   |

#### **Location of Release Source**

Latitude 32.780809

Longitude -103.532550

(NAD 83 in decimal degrees to 5 decimal places)

| Site Name: Vacuum Grayburg San Andres Injection Station | Site Type: Injection Station |  |
|---|------------------------------|--|
| Date Release Discovered: July 17, 2019                  | API# (if applicable): N/A    |  |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| F           | 2       | 18S      | 34E   | Lea    |

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)

| Crude Oil   | Volume Released (bbls): 5.33 barrels   | Volume Recovered (bbls): 5 barrels      |  |
|---|--|---|--|
| Produced Water  | Volume Released (bbls): 64.33 barrels  | Volume Recovered (bbls): 29 barrels     |  |
|   | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | Yes No                                  |  |
| Condensate  | Volume Released (bbls)   | Volume Recovered (bbls)                 |  |
| Natural Gas   | Volume Released (Mcf)  | Volume Recovered (Mcf)                  |  |
| Other (describe)  | Volume/Weight Released (provide units)   | Volume/Weight Recovered (provide units) |  |
| Cause of Release:<br>Lightning strike to the VGSAU Injection Station resulted in tank fire and spill. |  |   |  |

Page 2

#### State of New Mexico **Oil Conservation Division**

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| Was this a major<br>release as defined by   | If YES, for what reason(s) does the responsible party consider this a major release? |  |  |
|---|--|--|--|
| 19.15.29.7(A) NMAC?   | Greater than 25 barrels total fluid and fire.  |  |  |
| Yes 🗌 No  |  |  |  |
|   |  |  |  |
|   |  |  |  |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  |  |  |  |
| Yes, by Josepha DeLeon to Dylan Ross-Coss by phone voicemail message followed by email and another phone call to confirm messages received on July 18, 2019 at 6:00 a.m. and email shortly thereafter followed by another phone call before end of day. |  |  |  |

## **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.

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

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

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.

JuleLeon

Signature:

Printed Name: Josepha DeLeon Title: Environmental Compliance Specialist

Date: July 29, 2019

email: jdxd@chevron.com

\_\_\_\_\_ Telephone: <u>575-263-0424</u>

#### OCD Only

Received by: Dylan Rose-Coss Date: 08/19/2019

Form C-141 Page 3

#### State of New Mexico Oil Conservation Division

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Calculations: Assumed soil pore space: 15%

| Area | size   | Standing Liquid<br>Oil/Water mixture<br>(bbl) | <b>In Soil</b> , water only<br>no oil<br>(bbl) | Oil Volume<br>(bbl) | Water Volume<br>(bbl) |
|------|--|---|--|---------------------|-----------------------|
| 1    | 60'x175'<br>free liquid: ~3" depth<br>in soil: ~1" depth | 11.5  | 11.7   | 1.78                | 21.42                 |
| 2    | 81'x55'  | 4.88  | 4.96   | 0.75                | 9.09                  |
| 3    | 300'x42'   | 13.83   | 14.04  | 2.13                | 25.74                 |
| 4    | 62'x60'  | 4.34  | 4.41   | 0.67                | 8.08                  |
|      |  |   |  |                     |                       |
|      | Total Fluid spilled                                      |   |  | 5.33                | 64.33                 |
|      | Total Fluid recovered                                    |   |  | 5                   | 29                    |

