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

Page 1 of 5

| Incident ID    | nAPP2112743674 |
|----------------|----------------|
| District RP    |                |
| Facility ID    |                |
| Application ID |                |

# **Release Notification**

### **Responsible Party**

| Responsible Party: BTA Oil Producers, LLC                    | OGRID: 260297                   |
|--|---------------------------------|
| Contact Name: Bob Hall                                       | Contact Telephone: 432-682-3753 |
| Contact email: bhall@btaoil.com Incident # (assigned by OCD) |                                 |
| Contact mailing address: 104 S. Pecos St., Midland, TX 79701 |                                 |

### **Location of Release Source**

#### Latitude: 32.32464 Longitude: -104.06437

(NAD 83 in decimal degrees to 5 decimal places)

| Site Name: Pardue D #2 WI         | Site Type: Well Site                                  |
|-----------------------------------|---|
| Date Release Discovered: 4/1/2021 | API# (if applicable) Nearest well: Pardue D 8808 #002 |
|                                   | API #30-015-26406                                     |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| D           | 11      | 235      | 28E   | Eddy   |

Surface Owner: State Federal Tribal Private (Name: Antonio & Gloria Onsurez)

## 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)   | Volume Recovered (bbls)                 |  |
|------------------|--|---|--|
| Produced Water   | Volume Released (bbls) 214 BBL   | Volume Recovered (bbls) 200 BBL         |  |
|                  | 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) |  |
| C (P 1           |  |   |  |

Cause of Release Line Leak.

Leak in the injection line between the pump and wellhead. Shutdown pump and isolated leak. Vac truck called immediately to pick up free liquid, recovered 200 BW off the pad. Released water was retained on the pad area due to a short earthen dike around the perimeter of the pad.

(See attached spill calculation spreadsheet.)

| orm C-141  | State of New Mexico   | Incident ID                                 | nAPP2112743674   |
|--|---|---|--|
| age 2  | Oil Conservation Division   | District RP                                 | MILL 2112/130/7  |
|  |   | Facility ID                                 |  |
|  |   | Application ID                              |  |
| Was this a major<br>release as defined by<br>19.15.29.7(A) NMAC?<br>☑ Yes □ No<br>If YES, was immediate n<br>Yes - Email sent to o |   | Application ID                              |  |
| Was this a major   | If YES, for what reason(s) does the responsible   | party consider this a major release         | ?  |
| release as defined by  |   | F   |  |
| 19.15.29.7(A) NMAC?  |   |   | define as a major  |
|  | release.  |   |  |
| Yes 🗌 No   |   |   |  |
|  |   |   |  |
|  |   |   |  |
| If YES, was immediate n  | notice given to the OCD? By whom? To whom?  |   |  |
| Yes – Email sent to o  | cd.enviro@state.nm.us and to Artesia-b  | ased NMOCD personnel (Brat                  | tcher, Hamlet,   |
| Venegas) on April 1,   | 2021.   |   |  |
|  |   |   |  |
|  | Initial Respo   | nse   |  |
|  | Initial Respo   |   |  |
| The responsible  | party must undertake the following actions immediately unle   | s they could create a safety hazard that wo | uld result in injury                                       |
|  |   |   |  |
| The source of the rele   | ease has been stopped.  |   |  |
|  | **  | •   |  |
|  | as beer secured to protect human health and the e   |   |  |
| Released materials ha  | ave been contained via the use of berms or dikes,   | absorbent pads, or other containme          | ent devices.   |
| All free liquids and re  | ecoverable materials have been removed and man  | aged appropriately.                         |  |
| -  | ed above have <u>not</u> been undertaken, explain why:  | 5 11 1 5                                    |  |
|  |   |   |  |
|  |   |   |  |
|  |   |   |  |
|  |   |   |  |
|  |   |   |  |
|  |   |   |  |
|  |   |   |  |
|  | AC the responsible party may commence remed   |   |  |
|  | a narrative of actions to date. If remedial effort<br>nt area (see $19.15.29.11(A)(5)(a)$ NMAC), please               |   |  |
|  |   |   |  |
|  | prmation given above is true and complete to the best o   |   |  |
| regulations all operators are  | e required to report and/or file certain release notification<br>ment. The acceptance of a C-141 report by the OCD of | ons and perform corrective actions for r    | eleases which may endanger<br>should their operations have |
|  | gate and remediate contamination that pose a threat to g  |   |  |
| addition, OCD acceptance of  | of a C-141 report does not relieve the operator of respo  |   |  |
| and/or regulations.  |   |   |  |
| Printed Name: Roh Hal  | II Title: Environmental Manager   |   |  |
|  |   |   |  |
| Signature:   | life!   | 4/1/2021                                    |  |
| Signature:   | Lifelf D  | ate: 4/1/2021                               |  |
|  |   |   |  |
| email: bhall@btaoil.c  | com Telephone: 432-682-3753   |   |  |
|  |   |   |  |
|  |   |   |  |
| OCD Only   |   |   |  |
|  |   |   |  |
| Received by:Ramor  | an Marcus   | e: <u>5/12/2021</u>                         |  |
|  | na Marcus Dat   |   |  |
|  | Dav   | F2  |  |
|  | na Marcus Da  |   |  |
|  | na Marcus Da  |   |  |

**Location** Pardue D #2 API # 30-015-26406 4/1/2021 Spill Date

#### **Spill Dimensions**

ENTER - Length of Spill ENTER - Width of Spill **ENTER** - Saturation Depth of Spill

| ENTER - | Porosity | Factor |
|---------|----------|--------|
|---------|----------|--------|

| 88 | feet   |
|----|--------|
| 88 | feet   |
| 4  | inches |



0.01 99.99 0.0001

> BBL 0

> > BBL

| Oil Cut - Well Test / Vessel Throughput or Contents |  |
|---|--|
| Oil   |  |
| Water   |  |
| Calculated Oil Cut                                  |  |

## Volume Recovered in Truck / Containment **ENTER** - Recovered Oil

**ENTER** - Recovered Water

#### **Calculated Values**

Release of Oil in Soil - Unrecovered Release of Water in Soil - Unrecovered **Unrecovered Total Release** 

| С | alculated | _   |
|---|-----------|-----|
|   | 0         | BBL |
|   | 14        | BBL |
|   | 14        | BBL |

200

| Calculated Values      |  |  |
|------------------------|--|--|
| Total Release of Oil   |  |  |
| Total Release of Water |  |  |
| Total Release          |  |  |

| calculated |     |
|------------|-----|
| 0          | BBL |
| 214        | BBL |
| 214        | BBL |

| Types of Soil      | Porosity Factor |  |  |
|--------------------|-----------------|--|--|
| Gravel             | 0.25            |  |  |
| Sand               | 0.20            |  |  |
| Clay/silt/sand Mix | 0.15            |  |  |
| Clay               | 0.05            |  |  |
| Caliche            | 0.03            |  |  |
| Unknown            | 0.25            |  |  |

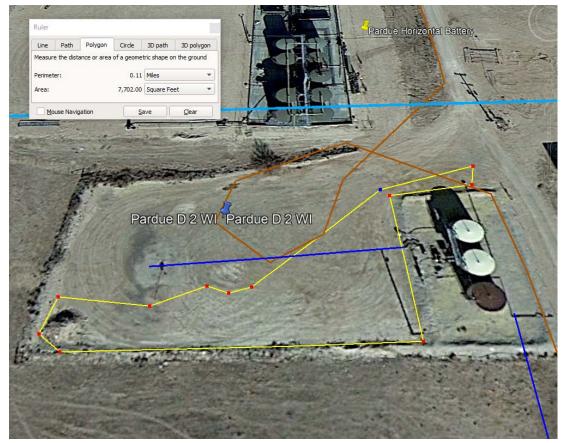
(Length X Width X Depth X 1 ft/12 in) X Porosity 5.615 ft<sup>3</sup> / BBL

Х

Oil Cut (or Water Cut)

NAPP2112743674

## Pardue D #2 Area Calculation



7702 sq ft = 88 ft X 88 ft

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 27370

## 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: |  |
|------------------------|-------------|------------------|-------|-----------|----------------|--------------|--|
| BTA OIL PRODUCERS, LLC | 104 S Pecos | Midland, TX79701 |       | 260297    | 27370          | C-141        |  |
|                        |             |                  |       | ·         |                |              |  |
| OCD Reviewer           |             |                  | Condi | Condition |                |              |  |
| rmarcus                |             |                  | None  |           |                |              |  |