

# Closure Report

Incident# NRH2007238489

## Site Description

|                    |                               |
|--------------------|-------------------------------|
| Site Name:         | Cedar Canyon 15 1 SWD         |
| Company:           | Oxy, Permian                  |
| Legal Description: | U/L K, Section 15, T24S, R29E |
| County:            | Eddy County, NM               |
| GPS Coordinates:   | N 32.21671 W -103.97593       |

## Release Data

|                    |   |
|--------------------|---|
| Date of Release:   | 1/23/2019   |
| Type of Release:   | Produced water  |
| Source of Release: | Compromised check valve on charge pump caused leak inside containment |
| Volume of Release: | 340 bbls  |
| Volume Recovered:  | 339 bbls  |

## Remediation Specifications

|                         |   |
|-------------------------|---|
| Remediation Parameters: | The spill was cleaned by pressure washing since it occurred in a lined and contained facility. The liner was inspected and found to be in satisfactory condition. |
| Remediation Activities: | 1/29/2019   |

|                       |     |                |
|-----------------------|-----|----------------|
| Plan Sent to OCD:     | n/a | Lined facility |
| OCD Approval of Plan: | n/a | Lined facility |
| Plan Sent to BLM:     | n/a | Lined facility |
| BLM Approval of Plan: | n/a | Lined facility |

## Supporting Documentation

|               |                                  |  |
|---------------|----------------------------------|--|
| Initial C-141 | signed and included              |  |
| C-141, page 6 | signed and included              |  |
| Pictures      | Pictures showing liner integrity |  |

## Request for Closure

Based on the completion of the remediation plan as agreed upon, BBC International requests closure approval from NMOCD.

Cliff Brunson, President of BBC International Inc.

3/12/2020

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    | NRH2007238489 |
| District RP    |               |
| Facility ID    |               |
| Application ID |               |

## Release Notification

### Responsible Party

|                         |                                |                              |                |
|-------------------------|--------------------------------|------------------------------|----------------|
| Responsible Party       | Oxy USA Inc.                   | OGRID                        | 16696          |
| Contact Name            | Wade Dittrich                  | Contact Telephone            | (575) 390-2828 |
| Contact email           | Wade_Dittrich@oxy.com          | Incident # (assigned by OCD) |                |
| Contact mailing address | PO Box 4294; Houston, TX 77210 |                              |                |

### Location of Release Source

Latitude N 32.21671 Longitude W-103.97593  
(NAD 83 in decimal degrees to 5 decimal places)

|                         |                                |                      |     |
|-------------------------|--------------------------------|----------------------|-----|
| Site Name               | Cedar Canyon 15 1 SWD Facility | Site Type            | SWD |
| Date Release Discovered | 1/23/19                        | API# (if applicable) |     |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| K           | 15      | 24S      | 29E   | EDDY   |

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: BRANTLEY, JOHN & MCDONALD, HENRY)

### 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 checked="" type="checkbox"/> Produced Water | Volume Released (bbls) 340 BBLS  | Volume Recovered (bbls) 339 BBLS                                    |
|  | Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate                | Volume Released (bbls)   | Volume Recovered (bbls)   |
| <input type="checkbox"/> Natural Gas               | Volume Released (Mcf)  | Volume Recovered (Mcf)  |
| <input type="checkbox"/> Other (describe)          | Volume/Weight Released (provide units)   | Volume/Weight Recovered (provide units)                             |

Cause of Release

COMPROMISED CHECK VALVE ON CHARGE PUMP CAUSED LEAK INSIDE CONTAINMENT

Form C-141

State of New Mexico  
Oil Conservation Division

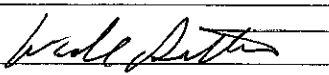
Page 2

|                |               |
|----------------|---------------|
| Incident ID    | NRH2007238489 |
| District RP    |               |
| Facility ID    |               |
| Application ID |               |

|   |   |
|---|---|
| Was this a major release as defined by 19.15.29.7(A) NMAC?<br><br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   | If YES, for what reason(s) does the responsible party consider this a major release?<br><b>THE RELEASE WAS GREATER THAN 25 BBLS</b> |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?<br><b>YES BY WADE DITTRICH TO MIKE BRATCHER AND ROBERT HAMLET OF NMOC D VIA EMAIL ON 1/25/19 8:20 AM</b> |   |

### 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 checked="" 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><br><br><br>   |  |
| 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: <u>Wade Dittrich</u>   | Title: <u>Environmental Specialist</u> |
| Signature: <u></u>  | Date: <u>1-29-19</u>                   |
| email: <u>wade_dittrich@oxy.com</u>  | Telephone: <u>(575) 390-2828</u>       |
| <b><u>OCD Only</u></b><br>Received by: _____ Date: _____   |  |

Form C-141

State of New Mexico  
Oil Conservation Division

Page 6

|                |               |
|----------------|---------------|
| Incident ID    | NRH2007238489 |
| 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.

**Closure Report Attachment Checklist:** *Each of the following items must be included in the closure report.*

- ☐ 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: Wade Dittrich Title: Environmental Coordinator

Signature:  Date: 3-9-2020

email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

### 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: \_\_\_\_\_

**From:** [Cliff Brunson](#)  
**To:** ["Ken Swinney"](#); [Renee Jimenez](#); ["Jennifer Gilkey"](#)  
**Subject:** FW: C-141 Cedar Canyon 15 1 SWD Facility (Incident #NRH2007238489)  
**Date:** Thursday, March 12, 2020 2:21:18 PM

---

See below...

Cliff P. Brunson, CEI, CRS  
President  
BBC International, Inc.  
World-Wide Environmental Specialists  
Mailing Address:  
P. O. Box 805  
Hobbs, NM 88241-0805 USA  
Shipping Address:  
1324 W. Marland St.  
Hobbs, NM 88240 USA  
Phone: (575) 397-6388  
Fax: (575) 397-0397  
E-Mail: [cbrunson@bbcinternational.com](mailto:cbrunson@bbcinternational.com)



\*\*\*\*\*  
Confidentiality Notice: This electronic transmission (and any attached documents) is intended only for the person(s) to whom it is addressed and may contain information that is privileged, confidential, or otherwise protected from disclosure. If you have received this transmission in error, please immediately notify the sender by e-mail or by telephone call to (575) 397-6388 for handling instructions. Any disclosure or distribution of the contents of this transmission by anyone other than the named recipient(s) is strictly prohibited.  
\*\*\*\*\*

---

**From:** Hamlet, Robert, EMNRD <[Robert.Hamlet@state.nm.us](mailto:Robert.Hamlet@state.nm.us)>  
**Sent:** Thursday, March 12, 2020 11:17 AM  
**To:** Cliff Brunson <[cbrunson@bbcinternational.com](mailto:cbrunson@bbcinternational.com)>  
**Cc:** Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>; Venegas, Victoria, EMNRD <[Victoria.Venegas@state.nm.us](mailto:Victoria.Venegas@state.nm.us)>; Eads, Cristina, EMNRD <[Cristina.Eads@state.nm.us](mailto:Cristina.Eads@state.nm.us)>  
**Subject:** C-141 Cedar Canyon 15 1 SWD Facility (Incident #NRH2007238489)

Cliff,

Somehow, the C-141 that was sent in early last year didn't get entered. I entered the C-141 into the OCD Permitting system. incident #**NRH2007238489** was created for this release.

Let me know if you have any questions.

Regards,

Robert J Hamlet  
State of New Mexico  
Energy, Minerals, and Natural Resources  
Oil Conservation Division  
811 S. First St., Artesia NM 88210  
(575) 748-1283  
[Robert.Hamlet@state.nm.us](mailto:Robert.Hamlet@state.nm.us)







