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 | NAB1828345168 |
|----------------|---------------|
| District RP | 2RP-4999 |
| Facility ID | |
| Application ID | pAB1828345354 |

Release Notification

| | | | Resp | onsible F | Party | | |
|--|----------------|--------------------|--------------------|--|------------------------------|----------------------|--|
| Responsible | Party Vang | uard Operating, Ll | LC | OGR | RID 2583 | 350 | |
| Contact Name Jason Fisher | | | l l | _ | hone 505-91 | | |
| Contact email jfisher@vnrenergy.com | | | Incid | Incident # (assigned by OCD) NAB1828345168 | | | |
| Contact mail 79762 | ing address | 4001 Penbrooke S | uite 201 Odessa, | TX | | | |
| | | | Location | of Releas | se Sou | rce | |
| Latitude 32.7 | 96564 | | (NAD 83 in dec | Longi cimal degrees to | | 04.228968 places) | |
| Site Name Jet | ffers 36 State | e Battery | | Site 7 | Site Type Tank Battery | | |
| Date Release Discovered 9-25-2018 | | | API# | API# Please see attached (30-015-31541) | | | |
| Unit Letter | Section | Township | Range | | County | | |
| В | 36 | 17S | 27E | Eddy | • | | |
| Surface Owner | r: 🔀 State | Federal Tr | ribal 🗌 Private (A | Name: | | |) |
| | | | Nature and | d Volume | of Re | lease | |
| | | | | calculations or s | | | volumes provided below) |
| Crude Oil Volume Released (bbls) | | | | Volume Recovered (bbls) 0 | | | |
| Produced Water Volume Released (bbls) | | | | Volume Recovered (bbls) | | | |
| Is the concentration of dissolved chlorid produced water >10,000 mg/l? | | | chloride in the | • 7 | Yes No | | |
| Condensate Volume Released (bbls) | | | | V | Volume Recovered (bbls) | | |
| Natural Gas Volume Released (Mcf) 1190 | | | V | Volume Recovered (Mcf) 0 | | | |
| Other (describe) Volume/Weight Released (provide units | | e units) | V | olume/Weig | ht Recovered (provide units) | | |
| The gas purc | haser reques | ted a reduction in | gas due to equipm | nent issues in | their plar | nt. The site w | vas put to flare and back to sales on 1— |

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| Was this a major | 1 ' ' ' | nsible party consider this a major release? | | |
|--|--|---|--|--|
| release as defined by | Greater than 500 mcf. | | | |
| 19.15.29.7(A) NMAC? | | | | |
| X Yes 🔲 No | | | | |
| | | | | |
| | | | | |
| If YES, was immediate no | otice given to the OCD? By whom? To w | hom? When and by what means (phone, email, etc)? | | |
| Yes by Chuck Johnston t | o Mike Bratcher, Marie Pruett, Jim Griswo | old and Amalia Bustamante by email 9-28-2018 1:08 pm. | | |
| | | | | |
| | | | | |
| | Initial R | esponse | | |
| The responsible p | party must undertake the following actions immediate | ly unless they could create a safety hazard that would result in injury | | |
| ☐ The source of the rele | ease has been stopped. | | | |
| ☐ The impacted area ha | s been secured to protect human health and | the environment. | | |
| Released materials ha | we been contained via the use of berms or | dikes, absorbent pads, or other containment devices. | | |
| All free liquids and re | ecoverable materials have been removed an | d managed appropriately. | | |
| If all the actions described | d above have <u>not</u> been undertaken, explain | why: | | |
| | , 1 | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Dor 10 15 20 9 D (4) NIM | AC the responsible party may commence | remediation immediately after discovery of a release. If remediation | | |
| | | 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:Chucl | k Johnston | Title:EHS Operations Specialist | | |
| Signature: | 1/ell | Date:10-4-2018_ | | |
| | | - | | |
| email:cjohnston@vi | renergy.com | Telephone:432-202-4771 | | |
| | | | | |
| 000 0-1 | | | | |
| OCD Only | not 1 | | | |
| Received by: | no Intamente | Date: <u>10/10/2018</u> | | |
| | | | | |

Form C-141 Page 6

State of New Mexico Oil Conservation Division

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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. | | | | |
|---|---|--|--|--|
| ☐ A scaled site and sampling diagram as described in 19.15.29.1 | 1 NMAC N/A | | | |
| 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 | | | | |
| | | | | |
| and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of | nediate contamination that pose a threat to groundwater, surface water, C-141 report does not relieve the operator of responsibility for tions. The responsible party acknowledges they must substantially additions that existed prior to the release or their final land use in | | | |
| Printed Name:Chuck Johnston Title | : EHS Specialist | | | |
| Signature: | Date:10-4-2018 | | | |
| email: cjohnston@vnrenergy.com | Telephone:432-202-4771 | | | |
| | | | | |
| Received by: | Date: 10/10/2018 | | | |
| 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: Malay Intamunte | Date: 10/10/2018 | | | |
| Printed Name: Amalia Bustamante | Title: Business Operations Spec O | | | |
| | | | | |

| <u>API</u> | <u>Well Name</u> | <u>Well Number</u> |
|--------------|------------------|--------------------|
| 30-015-31541 | JEFFERS 36 STATE | #003 |
| 30-015-34626 | JEFFERS 36 STATE | #004T |
| 30-015-42602 | JEFFERS 36 STATE | #005 |
| 30-015-42899 | JEFFERS 36 STATE | #006 |

From: Bustamante, Amalia, EMNRD

To: "Chuck Johnston"

Subject: RE: Flaring

Date: Friday, September 28, 2018 9:05:00 AM

Attachments: <u>image001.png</u>

Good morning Chuck,

When did the flaring begin? Today?

Amalia Bustamante

Oil Conservation Division-District II

From: Chuck Johnston <cjohnston@vnrenergy.com>

Sent: Friday, September 28, 2018 7:21 AM

To: Pruett, Maria, EMNRD < Maria. Pruett@state.nm.us>; Bustamante, Amalia, EMNRD

<Amalia.Bustamante@state.nm.us>

Subject: [EXT] Flaring

Maria, we have tuned several batteries to flare due to issues at the Frontier plant. I will complete the C-141 forms once our flaring is complete. I know I have to give notice if the release is over 500 mcf but is it 500 mcf per day or when the total flaring exceeds 500 mcf? Either way I will have to give notice but my list is shorter if it is 500 mcf per day.

Chuck Johnston
EHS / Operations Specialist
432-202-4771 Cell
432-248-8154 Office
4001 Penbrooke Ste. 201
Odessa, TX 79762

