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 NM Oil Conservation Div.

Form C-141

Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 10/05/2018Incident IDNAB1828442277District RP2RP-5005Facility IDApplication IDpAB1828442520

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Release Notification

Responsible Party

Responsible Party Vanguard Operating, LLC	OGRID 258350
Contact Name Jason Fisher	Contact Telephone 505-918-0523
Contact email jfisher@vnrenergy.com	Incident # (assigned by OCD) NAB1828442277
Contact mailing address 4001 Penbrook Suite 201 Odessa, TX 79762	

Location of Release Source

Latitude 32.804490_

Longitude -104.186193 (NAD 83 in decimal degrees to 5 decimal places)

Site Name Tigner State Battery	Site Type Tank Battery
	API# Please see attached (30-015-31387)

Unit Letter	Section	Township	Range	County
L	28	17S	28E	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)

Crude Oil	Volume Released (bbls)	Volume Recovered (bbls) 0
Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	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) 1213	Volume Recovered (Mcf) 0
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)
The gas purchaser reques 01-2018.	sted a reduction in gas due to equipment issues in their p	plant. The site was put to flare and back to sales on 1—

Dist. II - Artesia Revised August 24, 2018 Received Submit to appropriate OCD District office

State of New Mexico Oil Conservation Division

Incident ID	NAB1828442277
District RP	2RP-5005
Facility ID	
Application ID	pAB1828442520

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release? Greater than 500 mcf.
X Yes 🗌 No	
	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? To Mike Bratcher, Marie Pruett, Jim Griswold and Amalia Bustamante by email 9-28-2018 1:08 pm.

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.

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.

Printed Name:Chuck Johnston	Title:EHS Operations Specialist
Signature:	Date:10-4-2018_
email: cjohnston@vnrenergy.com	Telephone:432-202-4771
OCD Only	
Received by: America Intamante	Date: 10/11/2018

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District RP	2RP-5005
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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 19.15.29.11 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:	Chuck Johnston T	Title: EHS Specialist	
Signature:	I ph	Date:10-4-2018	-
email: cjohnston@v	nrenergy.com	Telephone:432-202-4771	
OCD Only	16× 1		
Received by:	matio Dotamente	Date: <u>10/11/2018</u>	
Closure approval by	the OCD does not relieve the remonsible pa	rty of liability should their operations have failed to adequately investiga	to and
		ce water, human health, or the environment nor does not relieve the respo	
	with any other federal, state, or local laws an		
	Annhot to mante	10/11/2019	
Closure Approved b	y: <u>L'Alland Spannance</u>	Date: 10/11/2018	
Printed Name: Ar	nalia Bustamante	Title: Business Operations Spec O	_

<u>API</u>	<u>Well Name</u>	<u>Well Number</u>
30-015-31387	TIGNER STATE	#001
30-015-34994	TIGNER STATE	#002
30-015-40067	TIGNER STATE	#003
30-015-40086	TIGNER STATE	#004

Good morning Chuck,

When did the flaring begin? Today?

Amalia Bustamantg 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

