

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	nAPP2106930621
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: 32.07841° Longitude: -103.63152°

(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Mesa 30 31 Tank Battery	Site Type: Tank Battery
Date Release Discovered: 2/11/2021	API# (if applicable) Nearest well: Mesa 8105 JV-P #30H API #30-025-43724

Unit Letter	Section	Township	Range	County
A	1	26S	32E	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)

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 25 BBL	Volume Recovered (bbls) 25 BBL
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input 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

Dump Valve Failure Causing Relief Valve to Pop-off.

The supply gas regulator froze, causing failure of the dump valve operation which allowed pressure to build up in the separator vessel. The relief valve popped off and sprayed crude oil from the separator and across the pad as shown. A backhoe was nearby and scraped up 48 yards of crude oil impacted soil that will be sent to proper disposal. Due to the low ambient temperature, the crude oil had solidified on top of the soil and soaking was minimal. Closure sampling will be conducted in the area of the release.

(See attached spill calculation spreadsheet.)

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State of New Mexico
Oil Conservation Division

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Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? The spill volume was possibly greater than 25 BBL, which the NMOCD Rules define as a major release.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Yes. Notification is provided by email distribution of this C-141 Initial Response to NMOCD and BLM personnel overseeing the area on 2/12/2021.	

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. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <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: _____ _____ _____
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: Bob Hall Title: Environmental Manager Signature: <u></u> Date: <u>2/12/2021</u> email: <u>bhall@btaoil.com</u> Telephone: <u>432-682-3753</u>
<u>OCD Only</u> Received by: <u>Ramona Marcus</u> Date: <u>5/14/2021</u>

Location Mesa 30 31 Tank Battery

API #

Spill Date 2/11/2021

Spill Dimensions

ENTER - Length of Spill feet

ENTER - Width of Spill feet

ENTER - Saturation Depth of Spill inches

ENTER - Porosity Factor decimal

Oil Cut - Well Test / Vessel Throughput or Contents

Oil

Water

Calculated Oil Cut

Volume Recovered in Truck / Containment

ENTER - Recovered Oil BBL

ENTER - Recovered Water BBL

Calculated Values

Release of Oil in Soil - Unrecovered BBL

Release of Water in Soil - Unrecovered BBL

Unrecovered Total Release BBL

Calculated Values

Total Release of Oil BBL

Total Release of Water BBL

Total Release 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 ft³ / BBL

X

Oil Cut
(or Water Cut)

NAPP2106930621

Mesa 30 31 Tank Battery
February 11, 2021



Mesa 30 31 Tank Battery
February 11, 2021



Mesa 30 31 Tank Battery
February 11, 2021

NAPP2106930621



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 Phone:(505) 476-3470 Fax:(505) 476-3462

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Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

CONDITIONS

Action 27338

CONDITIONS OF APPROVAL

Operator:	BTA OIL PRODUCERS, LLC	104 S Pecos	Midland, TX79701	OGRID:	260297	Action Number:	27338	Action Type:	C-141
OCD Reviewer				Condition					
marcus				Condition	None				