

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	nAPP2103447746
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: 32.08960° Longitude: -103.56712°

(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Rojo 18/19 & 38/39 Tank Battery	Site Type: Tank Battery
Date Release Discovered: 1/31/2021	API# (if applicable) Nearest well: Rojo 7811 34-27 Federal #040H API #30-025-46097

Unit Letter	Section	Township	Range	County
E	34	25S	33E	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) 1 BBL	Volume Recovered (bbls) 1 BBL
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 2397 BBL	Volume Recovered (bbls) 2390 BBL
	Is the concentration of dissolved chloride 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

Overflow tank and Overflow Secondary Containment.

The PLC failed including failures of tank level measurement and a high-level alarm which caused a produced water tank to fill and overflow from the lined secondary containment volume at the tank battery. Produced water spilled onto the soil in the vicinity of the tank battery containment. Any soil that was wetted by the released fluid has been stockpiled on location.
(See attached spill calculation spreadsheet.)


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 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)? No, there was a delay of one day before the volume was known. Notification was provided by an email sent 2/2/2021 to NMOCD and BLM personnel overseeing the area.	

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: 	Date: 2/3/2021
email: bhall@btaoil.com	Telephone: 432-682-3753
<u>OCD Only</u>	
Received by: Ramona Marcus	Date: 5/14/2021

Location Rojo 34-27 Fed Com 18/19 & 38/39 Tank Battery

API #

Spill Date 1/31/2021

Spill Dimensions

ENTER - Length of Spill

52 feet

ENTER - Width of Spill

52 feet

ENTER - Saturation Depth of Spill

6 inches

ENTER - Porosity Factor

0.03 decimal

Oil Cut - Well Test / Vessel Throughput or Contents

Oil

0.001

Water

99.999

Calculated Oil Cut

0.00001

Volume Recovered in Truck / Containment

ENTER - Recovered Oil

1 BBL

ENTER - Recovered Water

2390 BBL

Calculated Values

Release of Oil in Soil - Unrecovered

calculated
0 BBL

Release of Water in Soil - Unrecovered

7 BBL

Unrecovered Total Release

7 BBL

Calculated Values

Total Release of Oil

calculated
1 BBL

Total Release of Water

2397 BBL

Total Release

2398 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)

Rojo 34-27 Fed Com 18/19 & 38/39 Tank Battery
January 31, 2021



Rojo 34-27 Fed Com 18/19 & 38/39 Tank Battery
January 31, 2021



NAPP2103447746

Rojo 34-27 Fed Com 18/19 & 38/39 Tank Battery
January 31, 2021



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

State of New Mexico
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CONDITIONS

Action 27315

CONDITIONS OF APPROVAL

Operator:	BTA OIL PRODUCERS, LLC	104 S Pecos	Midland, TX79701	OGRID:	260297	Action Number:	27315	Action Type:	C-141
OCD Reviewer	Condition								
marcus	None								