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	NRM2004549559
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: 32.06412° Longitude: -103.64973°
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Mesa 8105 JV-P #4H Battery	Site Type: Tank Battery
Date Release Discovered: 2/12/2020	API# *(if applicable)* Nearest well: Mesa 8105 JV-P #4H API #30-025-42842

Unit Letter	Section	Township	Range	County
C	11	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)

☒ Crude Oil	Volume Released (bbls) 47 BBL	Volume Recovered (bbls) 45 BBL
☒ Produced Water	Volume Released (bbls) 21 BBL	Volume Recovered (bbls) 20 BBL
	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)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release
Attributed to cold weather, gas supply line froze causing dump valve malfunction on separator that sent fluid to compressor and caused the catch tank to overflow. Fluid spread along the side of the location, but stayed on the pad. (See included details of spill document.)

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? ☒ Yes ☐ 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)?
Notification is provided by distribution of the Release Notification and Initial Response sections of the Form C-141 to NMOCD and BLM.

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

☒ 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:

Additional Initial Response Details: Vacuum truck recovered all free fluid. Backhoe on-site scraped up impacted soil and about 30 cubic yds were placed on plastic for disposal.

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: Bob Hall Date: 2/13/2020

email: bhall@btaoil.com Telephone: 432-682-3753

OCD Only

Received by: Ramona Marcus Date: 2/14/2020

NRM2004549559

Mesa #4
API# 30-025-42842 **Spill 2/12/2020**

Pictures of Spill
2/12/2020

NRM2004549559

Mesa #4
API# 30-025-42842 **Spill 2/12/2020**

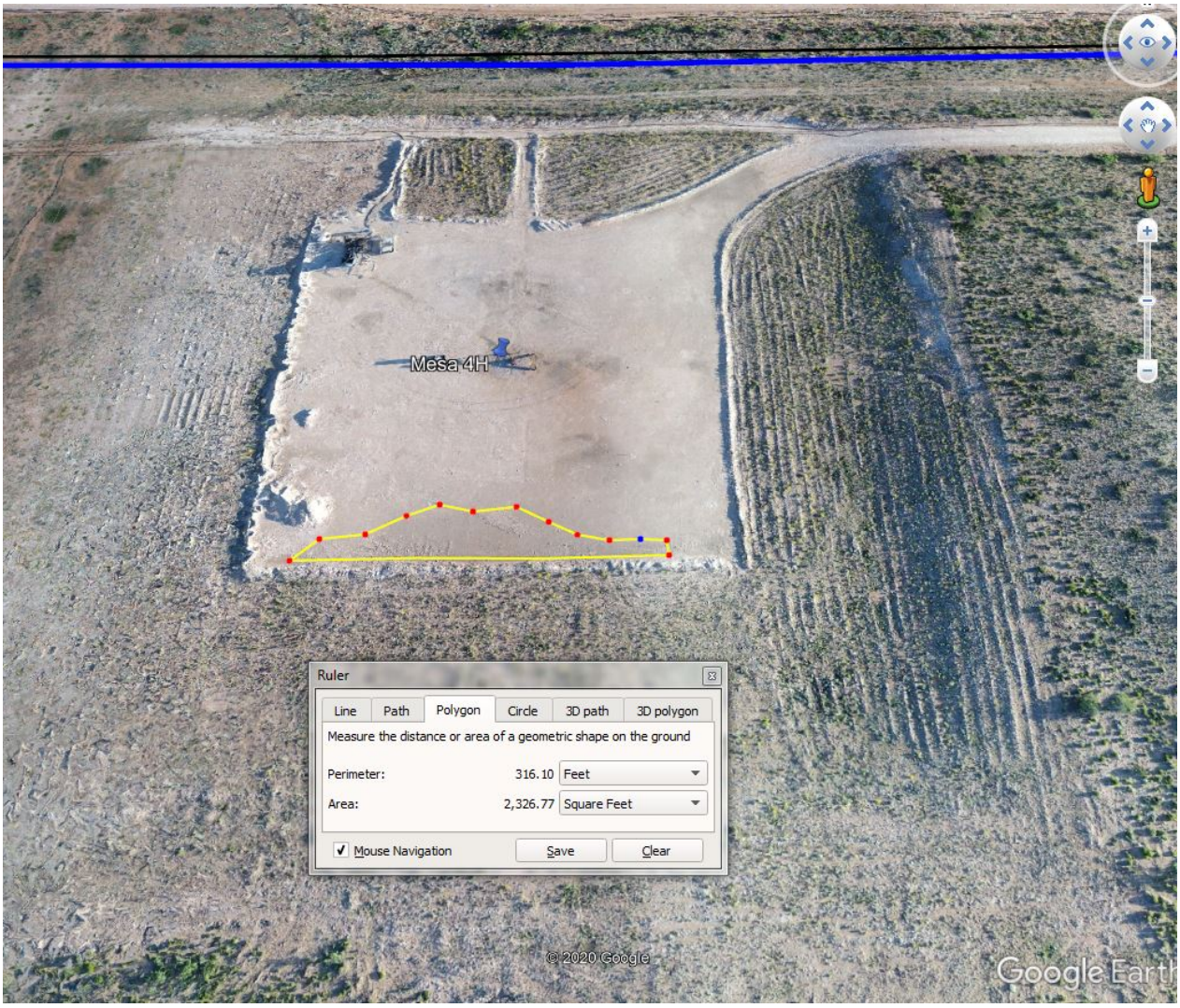
Pictures of Spill Cleanup
2/12/2020

NRM2004549559

Mesa #4

API# 30-025-42842 **Spill 2/12/2020**

Calculation of Volume of Release



2327 square feet

Used 50ft x 50ft = 2500 square feet as approximation in Spill Volume Calculation spreadsheet.

NRM2004549559

Location Mesa #4H
API # 30-025-42842
Spill Date 2/12/2020

Spill Dimensions

ENTER - Length of Spill	50	**feet**
ENTER - Width of Spill	50	**feet**
ENTER - Saturation Depth of Spill	3	**inches**
ENTER - Porosity Factor	0.03	**decimal**

Oil Cut - Well Test / Vessel Throughput or Contents

Oil	7
Water	3
Calculated Oil Cut	0.7

Volume Recovered in Truck / Containment

ENTER - Recovered Oil	45	**BBL**
ENTER - Recovered Water	20	**BBL**

Calculated Values	*calculated*	
Release of Oil in Soil - Unrecovered	2	***BBL***
Release of Water in Soil - Unrecovered	1	***BBL***
Unrecovered Total Release	3	***BBL***

Calculated Values	*calculated*	
Total Release of Oil	47	***BBL***
Total Release of Water	21	***BBL***
Total Release	68	***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 ft^3 / BBL

X

Oil Cut
(or Water Cut)