

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	NAPP2307548956
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party Apache Corporation	OGRID 873
Contact Name Larry Baker	Contact Telephone 432-818-1654
Contact email larry.baker@apachecorp.com	Incident # (assigned by OCD)
Contact mailing address 303 Veterans Airpark Lane Midland TX 79705	

### Location of Release Source

Latitude 33.19820172 Longitude -103.06137989  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Bronco SWD	Site Type Pipeline
Date Release Discovered 3/12/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
A	14	13S	38E	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 type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 106 barrels	Volume Recovered (bbls) 20 Barrels
	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 Buried repair clamp corroded on transite line.

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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?  Release was greater than 25 barrels
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Larry Baker notified Mike Bratcher via email on 3/13/2023.	

### 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: <u>Larry Baker</u>	Title: <u>Environmental Tech Sr. Staff</u>
Signature: <u><i>Larry Baker</i></u>	Date: <u>3/16/2023</u>
email: <u>larry.baker@apachecorp.com</u>	Telephone: <u>432-818-1654</u>
<b><u>OCD Only</u></b>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>03/16/2023</u>

## Produced Water Spill Estimator

Length of spill (ft.)	Width of Spill (ft.)	Depth of spill (ft.)	Soil Type	Effective Permeability	bbls/water per cubic foot	Estimated bbls in soil	BBls recovered	Total bbls spilled
60	60	0.3332	Sand	0.4	0.17857	85.67931456	20	105.6793146
			Silt	0.35	0.17857	0		0
			Clay	0.15	0.17857	0		0
			Caliche	0.05	0.17857	0		0

## Oil Spill Estimator

Length of spill (ft.)	Width of Spill (ft.)	Depth of spill (ft.)	Soil Type	Effective Permeability	bbls/oil per cubic foot	Estimated bbls in soil	BBls recovered	Total bbls spilled
			Sand	0.35	0.17857	0		0
			Silt	0.3	0.17857	0		0
			Clay	0.1	0.17857	0		0
			Caliche	0.02	0.17857	0		0

**From:** [Baker, Larry](#)  
**To:** [Bratcher, Michael, EMNRD](#)  
**Subject:** Reportable Release Notification  
**Date:** Monday, March 13, 2023 9:09:00 AM

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Mr. Bratcher,

Yesterday morning we discovered a release on a buried injection line associated with the Bronco SWD. The release (GPS: 33.19820172, -103.06137989) resulted in the loss of 86 barrels of produced water with 20 barrels recovered. Please let me know if you have questions or wish to discuss. Thanks and have a good day.

## BRUCE BAKER

ENVIRONMENTAL TECHNICIAN SR STAFF

direct 432-818-1654 | Cell 432-250-8384

APACHE CORPORATION

303 Veterans Airpark Lane  
Midland, TX 79705

[ApacheCorp.com](#) | [LinkedIn](#) | [Facebook](#) | [Twitter](#) | [StockTwits](#) | [YouTube](#)

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CONDITIONS

Action 198031

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 198031
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	3/16/2023