

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	nAPP2317952227
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party <b>Maverick Permian, LLC</b>	OGRID <b>331199</b>
Contact Name <b>Bryce Wagoner</b>	Contact Telephone <b>928-241-1862</b>
Contact email <b>Bryce.Wagoner@mavresources.com</b>	Incident # (assigned by OCD) <b>nAPP2317952227</b>
Contact mailing address <b>1410 NW County Road, Hobbs, NM 88240</b>	

### Location of Release Source

Latitude 32.7897428 Longitude -103.4751821  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name <b>EVGSAU 3308-007 Flowline</b>	Site Type <b>Production Flowline</b>
Date Release Discovered <b>06/27/2023</b>	API# (if applicable)

Unit Letter	Section	Township	Range	County
<b>I</b>	<b>32</b>	<b>17S</b>	<b>35E</b>	<b>Lea</b>

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) <b>5</b>	Volume Recovered (bbls) <b>4</b>
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) <b>40</b>	Volume Recovered (bbls) <b>31</b>
	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)

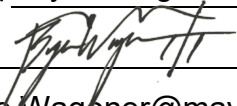
Cause of Release **Corrosion of a production flowline resulted in a release of approximately 40 barrels of produced water and 5 barrels of oil off-pad into a pasture impacting an area approximately 135 feet by 60 feet.**

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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 release was in excess of 25 barrels.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Yes, immediate notice was provided by Chuck Terhune of Tetra Tech on behalf of Maverick Permian, LLC to the OCD via the initial Notice of Release through the NMOCD Permitting Portal.	

### 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>Bryce Wagoner</u>	Title: <u>ESG Specialist</u>
Signature: 	Date: <u>6/28/2023</u>
email: <u>Bryce.Wagoner@mavresources.com</u>	Telephone: <u>928-241-1862</u>
<b><u>OCD Only</u></b>	
Received by: <u>Shelly Wells</u>	Date: <u>7/10/2023</u>

## \*\*\*\*\* LIQUID SPILLS - VOLUME CALCULATIONS \*\*\*\*\*

Location of Spill: EVGSAU 3308-007 Flowline Release

Date of Spill: 6/27/2023

If the leak/spill is associated with production equipment, i.e. - wellhead, stuffing box,  
flowline, tank battery, production vessel, transfer pump, or storage tank place an "X" here:

x

## Input Data:

If spill volumes from measurement, i.e. metering, tank volumes, etc. are known enter the volumes here: OIL: BBL WATER: BBL Tank Fluid Loss  
If "known" spill volumes are given, input data for the following "Area Calculations" is optional. The above will override the calculated volumes.

Total Area Calculations						Standing Liquid Calculations							
Total Surface Area	width	length	wet soil		oil (%)	Standing Liquid Area	width	length	liquid depth	oil (%)			
			depth										
Rectangle Area #1	60.00 ft	X	135.00 ft	X	2.50 in	12.00%	Rectangle Area #1	10.00 ft	X	30.00 ft	X	0.75 in	12.00%
Rectangle Area #2	0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #2	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #3	0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #3	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #4	0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #4	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #5	0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #5	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #6	0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #6	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #7	0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #7	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #8	0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #8	0.00 ft	X	0.00 ft	X	0.00 in	0.00%

## production system leak - DAILY PRODUCTION DATA REQUIRED

Average Daily Production: Oil BBL Water BBL

Did leak occur before the separator?: ☒ YES ☐ N/A (place an "X")

Amount of Free Liquid Recovered: 35 BBL

okay

Percentage of Oil in Free Liquid Recovered: 11.50% (percentage)

Liquid holding factor \*: 0.14 gal per gal

Use the following when the spill wets the grains of the soil.

\* sand = .08 gallon liquid per gallon volume of soil.

\* gravelly (caliche) loam = .14 gallon liquid per gallon volume of soil.

\* sandy clay loam soil = .14 gallon liquid per gallon volume of soil.

\* clay loam = .16 gallon liquid per gallon volume of soil.

Use the following when the liquid completely fills the pore space of the soil:

Occurs when the spill soaked soil is contained by barriers, natural (or not).

\* gravelly (caliche) loam = .25 gallon liquid per gallon volume of soil.

\* sandy loam = .5 gallon liquid per gallon volume of soil.

## Saturated Soil Volume Calculations:

Total Solid/Liquid Volume: 8,100 sq. ft. 1,485 cu. ft. 203 cu. ft.

## Estimated Volumes Spilled

Liquid in Soil: 37.0 BBL  
Free Liquid: 2.9 BBL  
Totals: 40.0 BBL

Total Spill Liquid: 40.0 BBL 5.4 BBL

## Recovered Volumes

Estimated oil recovered: 4.0 BBL check - okay  
Estimated water recovered: 31.0 BBL check - okay

## Free Liquid Volume Calculations:

Total Free Liquid Volume: 300 sq. ft. 17 cu. ft. 2 cu. ft.

## Estimated Production Volumes Lost

Estimated Production Spilled: 0.0 BBL 0.0 BBL

## Estimated Surface Damage

Surface Area: 8,100 sq. ft.  
Surface Area: .1860 acre

## Estimated Weights, and Volumes

Saturated Soil = 189,000 lbs 1,688 cu.ft. 63 cu.yds.  
Total Liquid = 45 BBL 1,907 gallon 15,870 lbs

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 238156

CONDITIONS

Operator: Maverick Permian LLC 1111 Bagby Street Suite 1600 Houston, TX 77002	OGRID: 331199
	Action Number: 238156
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	7/10/2023