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

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Incident ID	nAPP2113744367
District RP	
Facility ID	
Application ID	

# **Release Notification**

## **Responsible Party**

Responsible Party: Chevron USA Inc	OGRID: 4323
Contact Name: Amy Barnhill	Contact Telephone: 432-687-7108
Contact email: ABarnhill@chevron.com	Incident # (assigned by OCD)
Contact mailing address: 6301 Deauville Blvd Midland, Tx 79706	

### **Location of Release Source**

Latitude 32.780998

Longitude -103.532432 (NAD 83 in decimal degrees to 5 decimal places)

Site Name: VGSAU Water Station	Site Type: Water Station
Date Release Discovered: 5-4-2021	API# (if applicable)

Unit Letter	Section	Township	Range	County
С	02	18S	34E	Lea

Surface Owner: State Federal Tribal Private (Name:

## Nature and Volume of Release

Materia	l(s) Released (Select all that apply and attach calculations or specific	justification for the volumes provided below)		
Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)		
Produced Water	Volume Released (bbls): 44.29	Volume Recovered (bbls): 0		
	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: Buried	poly transfer line was struck while environmental com	pany bored for samples.		

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? Over 25 bbls
	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? mhill to Mike Bratcher via e-mail.

## **Initial Response**

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

<ul> <li>The source of the release has been stopped.</li> <li>The impacted area has been secured to protect human health and the environment.</li> <li>Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.</li> <li>All free liquids and recoverable materials have been removed and managed appropriately.</li> </ul>
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: Amy Barnhill Title: Water Specialist
Signature: Multiplice Date: 5-17-2021
Email: ABarnhill@chevron.com   Telephone: 432-687-7108
OCD Only
Received by: <u>Ramona Marcus</u> Date: <u>5/18/2021</u>

# **Spill Calculations**

MCBU Spill Calculations Worksheet (April 2020 Release)				All light blue areas are Required Information			Incident Date			5/4/2021				
only Change Values in Columns B, C & D !							la side et <b>T</b> ies s		Start Time	End Time				
	Rectangular spill Do Not		Do Not Change Formulas!!		Conversion	Table	Incident Time		12:50 PM	1:30pm				
	All dimensions in feet !							Location VGS/		AU Water Station				
								Lat/Long	at/Long 32.780998, -103		3.532432			
				Total Volume of Fluid in										
	Length	Width	Depth	barrels		Conversions	Feet	All volun	nes in foll	owing tak	ble in barrels			
									Standing		dimensions /	Oil	Water	
Average total depth	70	46	0.0208	11.93	Fluid total	1 inch	0.0833	Area	Liquid	In Soil	shape	Volume	Volume	
Use oil depth or skim thickness	35	20	0.0104	1.30	Oil volume	2 inches	0.1667	1	28.01	14	68X37	0	29.41	
uneuress	00	20	0.0101	10.63		3 inches	0.2500	2	0.89	0.13	30X8	0	1.02	
						4 inches	0.3333	3	0.11	0.03	15X4	0	0.14	
	Triangu	lar spill				5 inches	0.4167	4	11.93	1.79	70X46	0	13.72	
	All dimens	All dimensions in feet !				6 inches	0.5000	5						
				Total Volume of Fluid in										
	Length	Width	Depth	barrels		7 inches	0.5833	6						
Average total depth				0.00	Fluid total	8 inches	0.6667	7						
Use oil depth or skim														
thickness				0.00	Oil volume	9 inches	0.7500	8						
				0.00	Water Volume	10 inches	0.8333							
						11 inches	0.9167				Total Fluid	0	44.29	

District I 1625 N. French Dr., Hobbs, NM 88240

District II

District IV

Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

District III 1000 Rio Brazos Rd., Aztec, NM 87410 CONDITIONS

Action 28452

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

#### CONDITIONS OF APPROVAL

Operator:					OGRID:	Action Number:	Action Type:	
	CHEVRON U S A INC	6301 Deauville Blvd	Midland, TX79706		4323	28452	C-141	
OCD	Condition							
Reviewer								
rmarcus	marcus Regarding the question about major releases and notification made to OCD, please complete the answer. There is critical missing information that I cannot complete. If YES, was immediate notice							
	given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Notice given by Amy Barnhill to Mike Bratcher via e-mail.							