Responsible Party: Permian Resources

District 1
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	nAPP2407254241
District RP	
Facility ID	
Application ID	

# **Release Notification**

### **Responsible Party**

OGRID: 372165

Contact Name: Montgomery Floyd					Contact Telephone: 432-425-8321		
Contact email: montgomery.floyd@permianres.com				Incident #			
	Contact mailing address: 300 N. Marienfeld Suite 10000, Midland, Tx. 79701						
			Location	ı of F	Release S	ource	
Latitude 32.68280 Longitude -103.72450 (NAD 83 in decimal degrees to 5 decimal places)							
Site Name: C	razy Wolf C	ETB			Site Type:	Production Facility	
Date Release	Discovered:	: 02/26/2024			API# (if app	licable)	
Unit Letter	Section	Township	Range		Coun	tv	
I	01	19S	32E	Lea			
Crude Oi	Materia	l(s) Released (Select a	Nature an  If that apply and attacted (bbls) 32			justification for the volu  Volume Recovered	mes provided below) ed (bbls) 20
Produced		Volume Release				Volume Recovere	
Troduced			tion of dissolved	chlorid	e in the	☐ Yes ☒ No	, (00.13)
Condensa	te	Volume Release				Volume Recovere	ed (bbls)
☐ Natural G	as	Volume Release	ed (Mcf)			Volume Recovere	ed (Mcf)
Other (de	Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units)						
Cause of Rele Site glass on		ptured resulting in	release.				

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Page 2 of 7

Incident ID	nAPP2407254241
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release?  The release resulted in a fire, and exceeded 25 barrels volume.
⊠ Yes □ No	
	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? on was given to OCD by Montgomery Floyd via email. Recipients included Mike Bratcher, OCD Enviro and
	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 rele	ease has been stopped.
The impacted area ha	s been secured to protect human health and the environment.
Released materials ha	ave been contained via the use of berms or dikes, absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed and managed appropriately.
If all the actions describe	d above have <u>not</u> been undertaken, explain why:
has begun, please attach	IAC the responsible party may commence remediation immediately after discovery of a release. If remediation a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred at area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
regulations all operators are public health or the environ failed to adequately investig	rmation given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and required to report and/or file certain release notifications and perform corrective actions for releases which may endanger ment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have ate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In f a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws
Printed Name: Montgome	ery Floyd Title: Environmental Manager
Signature:	Date: 3-12-24
email: montgomery.floyd	@permianres.com Telephone: 432-425-8321
OCD Only	
Received by:	Date:

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

Location of spill:	Crazy Wolf	Date of Spill:	2/26/2024
		Site Soil Type:	

Average Daily Production: BBL Oil BBL Water

Total Area Calculations						
Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	36 ft	X	100 ft	Х	4 in	100%
Rectangle Area #2	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #3	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #4	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #5	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #6	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #7	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #8	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #8	υ π	X	υ π	Х	U IN	0%

Porosity <u>0.15</u> gal per gal

Saturated Soil Volume Calculations:			
	<u>H2O</u>	<u>OIL</u>	
Area #1 3600 sq. ft.	cu. ft.	1,200	cu. ft.
Area #2 0 sq. ft.	cu. ft.		cu. ft.
Area #3 0 sq. ft.	cu. ft.		cu. ft.
Area #4 0 sq. ft.	cu. ft.		cu. ft.
Area #5 0 sq. ft.	cu. ft.		cu. ft.
Area #6 0 sq. ft.	cu. ft.		cu. ft.
Area #7 0 sq. ft.	cu. ft.		cu. ft.
Area #8 0 sq. ft.	cu. ft.		cu. ft.
Total Solid/Liquid Volume: 3,600 sq. ft.	cu. ft.	1,200	cu. ft.
Estimated Volumes Spilled			
	<u>H2O</u>	<u>OIL</u>	
Liquid in Soil:	0.0 BBL	32.1	BBL
Liquid Recovered :	<u>0.0</u> <u>BBL</u>	<u>0.0</u>	BBL
Spill Liquid	0.0 BBL	32.1	BBL
Total Spill Liquid:	32.	.1	
Recovered Volumes			
Estimated oil recovered: 0.0 BBL			
Estimated water recovered: 0.0 BBL			

Soil Type	Porosity
Clay	0.15
Peat	0.40
Glacial Sediments	0.13
Sandy Clay	0.12
Silt	0.16
Loess	0.25
Fine Sand	0.16
Medium Sand	0.25
Coarse Sand	0.26
Gravely Sand	0.26
Fine Gravel	0.26
Medium Gravel	0.25
Coarse Gravel	0.18
Sandstone	0.25
Siltstone	0.18
Shale	0.05
Limestone	0.13
Basalt	0.19
Volcanic Tuff	0.20
Standing Liquids	

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1000 Rio Brazos Rd., Aztec, NM 87410 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

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

QUESTIONS

Action 321598

#### **QUESTIONS**

ı	Operator:	OGRID:
ı	Permian Resources Operating, LLC	372165
ı	300 N. Marienfeld St Ste 1000	Action Number:
ı	Midland, TX 79701	321598
ı		Action Type:
ı		[C-141] Initial C-141 (C-141-v-Initial)

#### QUESTIONS

Prerequisites		
Incident ID (n#)	nAPP2407254241	
Incident Name	NAPP2407254241 CRAZY WOLF CTB @ 30-025-43135	
Incident Type	Oil Release	
Incident Status	Initial C-141 Received	
Incident Well	[30-025-43135] CRAZY WOLF 1 2 B2MM FEDERAL COM #001H	

Location of Release Source		
Please answer all the questions in this group.		
Site Name	Crazy Wolf CTB	
Date Release Discovered	02/26/2024	
Surface Owner	Federal	

Incident Details				
Please answer all the questions in this group.				
Incident Type	Oil Release			
Did this release result in a fire or is the result of a fire	No			
Did this release result in any injuries	No			
Has this release reached or does it have a reasonable probability of reaching a watercourse	No			
Has this release endangered or does it have a reasonable probability of endangering public health	No			
Has this release substantially damaged or will it substantially damage property or the environment	No			
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No			

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for	or the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Cause: Equipment Failure   Separator   Crude Oil   Released: 32 BBL   Recovered: 20 BBL   Lost: 12 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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1220 S. St Francis Dr., Santa Fe, NM 87505

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

QUESTIONS, Page 2

Action 321598

Phone:(505) 476-3470 Fax:(505) 476-3462	
OUEST	ONS (continued)
Operator: Permian Resources Operating, LLC	OGRID: 372165
300 N. Marienfeld St Ste 1000 Midland. TX 79701	Action Number:
Midiand, 1X 79701	321598 Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)
QUESTIONS	
Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.	e. gas only) are to be submitted on the C-129 form.
Initial Response	
The responsible party must undertake the following actions immediately unless they could create a s	safety hazard that would result in injury.
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	NA NA
	I ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative o ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Montgomery Floyd Title: Environmental Manager Email: montgomery.floyd@permianres.com

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

QUESTIONS, Page 3

Action 321598

# **QUESTIONS** (continued)

Operator:	OGRID:
Permian Resources Operating, LLC	372165
300 N. Marienfeld St Ste 1000	Action Number:
Midland, TX 79701	321598
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

#### QUESTIONS

Site Characterization				
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.				
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.			
What method was used to determine the depth to ground water	Not answered.			
Did this release impact groundwater or surface water	Not answered.			
What is the minimum distance, between the closest lateral extents of the release ar	What is the minimum distance, between the closest lateral extents of the release and the following surface areas:			
A continuously flowing watercourse or any other significant watercourse	Not answered.			
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.			
An occupied permanent residence, school, hospital, institution, or church	Not answered.			
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.			
Any other fresh water well or spring	Not answered.			
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.			
A wetland	Not answered.			
A subsurface mine	Not answered.			
An (non-karst) unstable area	Not answered.			
Categorize the risk of this well / site being in a karst geology	Not answered.			
A 100-year floodplain	Not answered.			
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.			

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	No
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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

CONDITIONS

Action 321598

### **CONDITIONS**

Operator:	OGRID:
Permian Resources Operating, LLC	372165
300 N. Marienfeld St Ste 1000	Action Number:
Midland, TX 79701	321598
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

#### CONDITIONS

Create	Condition	Condition Date
scwe	None	3/12/2024