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	nAPP2404555068
District RP	
Facility ID	
Application ID	

# **Release Notification**

### **Responsible Party**

Responsible	Party: Endu	iring Resources, I	LLC	OGRID:	372286	
Contact Nam	ne: Chad Sn	iell		Contact 7	Геlephone: <b>505-444-05</b>	586
Contact ema	il: csnell@e	nduringresources	.com	Incident	# (assigned by OCD): <b>nAI</b>	PP2404555068
Contact mail	ing address:	200 Energy Cour	rt .	Farming	ton, New Mexico 874	01
			<b>Location</b> (	of Release S	Source	
atitude	36.27453	3515	Longitud (NAD 83 in decid	e	944752 imal places)	
Site Name: M	IC 5 Com 1	12H		Site Type	: Well Site	
Date Release	Discovered	: 2/13/2024		API# (if ap	oplicable): 30-045-35605	
Unit Letter	Section	Township	Range	Сог	ınty	
D	33	24N	8W	San	Juan	
	Materia	ıl(s) Released (Select al	Nature and		Release	nes provided below)
Crude Oil			d (bbls) 175 bbls	•	Volume Recovered	
Produced	Water	Volume Release	d (bbls)		Volume Recovered	l (bbls)
		Is the concentrat	ion of dissolved ch >10,000 mg/l?	loride in the	Yes No	
Condensa	ite	Volume Release	d (bbls)		Volume Recovered	l (bbls)
Natural G	fas	Volume Release	d (Mcf)		Volume Recovered	(Mcf)
Other (de	scribe)	Volume/Weight	Released (provide	units)	Volume/Weight Re	ecovered (provide units)
Cause of Rel		1 ne MC 5 Com 112	H well site on 2/13	/2024. A drain	valve on an oil tank v	vas accidentally left open when

draining water out of the tank to a near by BGT. A total of 175 bbls of oil over flowed from the BGT on to the liner of the secondary containment. 4 bbls of oil leak outside of the secondary containment before a truck could get on site to recover the free standing oil. Volume was determined by tank SCADA trend that shows volume of contents in the tank before failure and volume once tank was shut in. Volume was determined by tank SCADA trend that shows volume of contents in the tank before

Released to Imaging: 2/22/2024 9:13:28 AM

failure and volume once tank was shut in.

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Incident ID	nAPP2404555068
District RP	
Facility ID	
Application ID	

Was this a major release as defined by	If YES, for what reason(s) does the responsible party consider this a major release?  The Volume of the release.
19.15.29.7(A) NMAC?	
⊠ Yes □ No	
If YES, was immediate no	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
,	
	Initial Response
The responsible p	party must undertake the following actions immediately unless they could create a safety hazard that would result in injury
The source of the rele	vase has been stonned
	s been secured to protect human health and the environment.
	we 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 described	d above have <u>not</u> been undertaken, explain why:
has begun, please attach	AC 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 environr 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 nent. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have attend 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
and/or regulations.	
Printed Name: Chad S	nell Title: <u>HSE Lead</u>
Signature:	Date: <u>2/20/2024</u>
email: <u>csnell@endur</u>	ingresources.com Telephone: 505-444-0586
OCD Only	
Received by:	Date:

MC 5 COM 112H Oil Tank 2 Tank Volume

- 4. Now enter the EFFECTIVE POROSITY using the "Soil Type/Effective Porosity Table" (only enter if using the RESIDUAL METHOD), then cursor right to see Total Amount Spilled. 5. Equals the Total Amount Spilled in BARRELS.

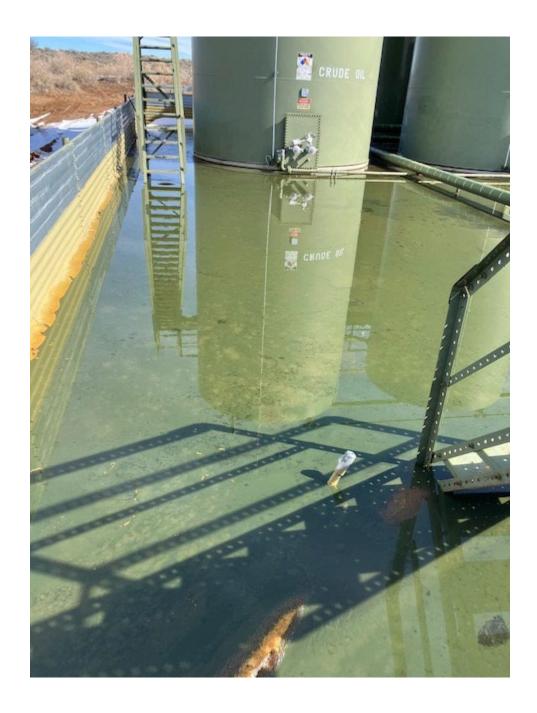
>>>>>>For circular spills press PG DN key once & CHEMICAL SPILLS PG DN twice<<<<>>>>

DEPTH	LENGTH		WIDTH	Effective	BARRELS			
(inches)	(feet)		(feet)	Porosity	(bbls.)	(feet)		
MIST METHOD				,				
Lt.Mist				NA NA	0.00000			
Med.Mist				NA NA	0.00000	0.00008		
Hvy.Mist				NA	0.00000	0.00083	<b>=</b>	
RESIDUAL METHOD (Length X V	lidth X Avg	. Depth 1	Eff. Po	rosity div				e / Effective Porosity
skim					0.00000	0.002604		Gravel - 25% Porosity
1/16					0.00000	0.005208	0.2	Sand - 20% Porosity
1/8					0.00000	0.010417	0.15	Clay/Silt/Sand Mix - 15%
1/4					0.00000	0.020803	0.05	Clay - 5% Porosity
1/2					0.00000	0.041667	0.03	Caliche - 3%
3/4					0.00000	0.062	0.25	Unknown - 25%
1					0.00000	0.083333		
2					0.00000	0.166666		
3	30		3	1	4.00741	0.25		
4					0.00000	0.333333		
5					0.00000	0.416666		
6					0.00000	0.5		
7					0.00000	0.583333		
8					0.00000	0.666666		
9					0.00000	0.75		
10					0.00000	0.833333		
11					0.00000			
12					0.00000			
*For spills greater	than one for	ot of dept	h use 12 i	nches as vo		-		

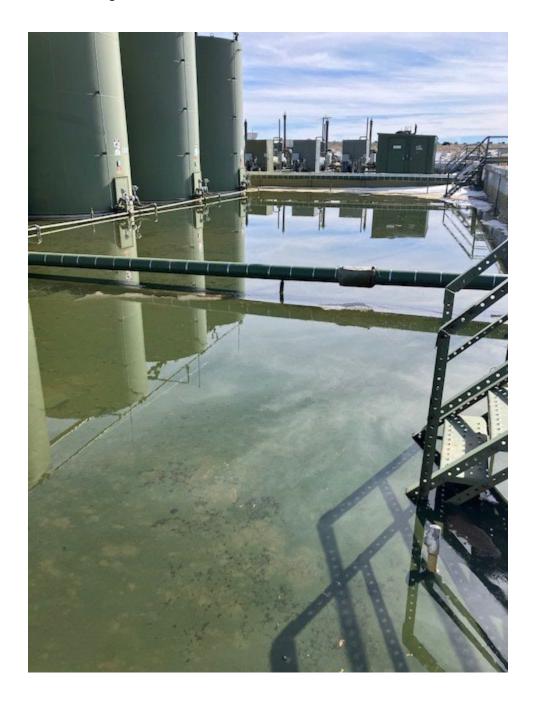
\*For spills greater than one foot of depth use 12 inches as your depth then multiply the amount of barrels by the number feet of actual depth.

MACRO SECTION

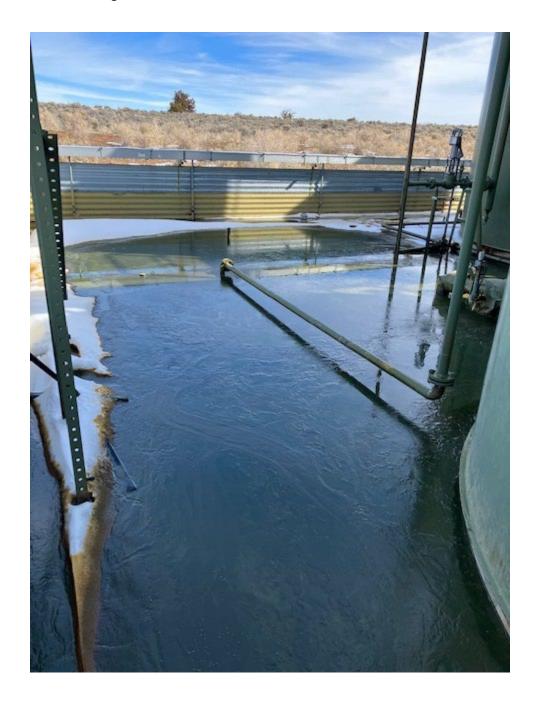
## MC 5 Com 112H Photo Page



## MC 5 Com 112H Photo Page



## MC 5 Com 112H Photo Page



MC 5 Com 112H Photo Page



<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

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

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 316555

### **QUESTIONS**

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	316555
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

### QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2404555068
Incident Name	NAPP2404555068 MC 5 COM 112H @ 30-045-35605
Incident Type	Oil Release
Incident Status	Initial C-141 Received
Incident Well	[30-045-35605] MC 5 COM #112H

Location of Release Source	
Please answer all the questions in this group.	
Site Name	MC 5 COM 112H
Date Release Discovered	02/13/2024
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: Human Error   Valve   Crude Oil   Released: 175 BBL   Recovered: 171 BBL   Lost: 4 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)	Most of the oil was on lined secondary containment.

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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 2

Action 316555

Phone:(505) 476-3470 Fax:(505) 476-3462	
QUEST	TONS (continued)
Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525 Centennial, CO 80111	Action Number: 316555
	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.
F =	
Initial Response	
The responsible party must undertake the following actions immediately unless they could create a	
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	Not answered.
	flation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative o eted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of evaluation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for rele 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 tasses 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 it does not relieve the operator of responsibility for compliance with any other federal, state, or
	Name: Heather Huntington
I hereby agree and sign off to the above statement	Title: Permitting Tech

Email: hhuntington@enduringresources.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 316555

QUESTIONS (continued)
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Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	316555
	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 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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CONDITIONS

Action 316555

### **CONDITIONS**

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6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	316555
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

### CONDITIONS

Created By		Condition Date
scwells	None	2/22/2024