## **IKAV Spill Calculation Sheet**

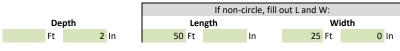
Version 12/7/2020

Enter data in green shaded boxes. Result will show up in blue shaded boxes.

Make verbal contact with HSE

Spill Type (Standing Liquid, Well Pad, Clay, Gravel, Sand) Did Release Go Off Location/ROW?

Well Pad No

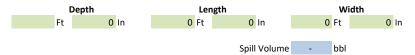


Spill Volume 17.361 bbl

Spill Volume bbl Report release to TL.

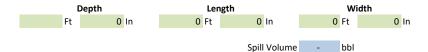
If multiple spill types, fill out additional entries below. Spill Type (Standing Liquid, Well Pad, Clay, Gravel, Sand)

Standing Liquid



Spill Type (Standing Liquid, Well Pad, Clay, Gravel, Sand)

Standing Liquid



Total Spill for Multiple Spill Types 17.361 bbl

Report release to TL.

If circle, fill out D: Diameter

### Basis Notes:

Standing liquid 7.5 gal/cubic ft Well Pad Sand & Gravel Mix 3.5 gal/cubic ft Clay 1 gal/cubic ft Gravel 3.6 gal/cubic ft Sand 3.4 gal/cubic ft

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 430552

## **QUESTIONS**

Operator:	OGRID:
SIMCOE LLC	329736
1199 Main Ave., Suite 101	Action Number:
Durango, CO 81301	430552
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

### QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2504231010
Incident Name	NAPP2504231010 STATE GAS COM AA 001 @ 30-045-28219
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received
Incident Well	[30-045-28219] STATE GAS COM AA #001

Location of Release Source		
Please answer all the questions in this group.		
Site Name	State Gas Com AA 001	
Date Release Discovered	02/04/2025	
Surface Owner	State	

Incident Details		
lease answer all the questions in this group.		
Incident Type	Produced Water 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 the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Not answered.	
Produced Water Released (bbls) Details	Cause: Equipment Failure   Dump Line   Produced Water   Released: 17 BBL   Recovered: 10 BBL   Lost: 7 BBL.	
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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# 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 430552

**QUESTIONS** (continued)

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Operator: SIMCOE LLC	OGRID: 329736
1199 Main Ave., Suite 101	Action Number:
Durango, CO 81301	430552
	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	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
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 si	afety 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	Not answered.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ed 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 relea the OCD does not relieve the operator of liability should their operations have failed to a	nowledge and understand that pursuant to OCD rules and regulations all operators are require ses which may endanger public health or the environment. The acceptance of a C-141 report by dequately investigate and remediate contamination that pose a threat to groundwater, surface 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: Jerrid Brann Title: Environmental Coordinator Email: jerrid.brann@ikavenergy.com Date: 02/11/2025

Sante Fe Main Office Phone: (505) 476-3441

storage site

General Information Phone: (505) 629-6116

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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 430552

**QUESTIONS** (continued)

Operator:		OGRID:
SIMCOE LLC		329736
1199 Main Ave.,	Suite 101	Action Number:
Durango, CO 8	1301	430552
		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 What is the shallowest depth to groundwater beneath the area affected by the Not answered. release in feet below ground surface (ft bgs) 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 Not answered. for domestic or stock watering purposes Any other fresh water well or spring Not answered. Incorporated municipal boundaries or a defined municipal fresh water well field Not answered. 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 A 100-year floodplain Not answered. Did the release impact areas not on an exploration, development, production, or

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.		

Not answered.

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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 430552

### **CONDITIONS**

Operator:	OGRID:
SIMCOE LLC	329736
1199 Main Ave., Suite 101	Action Number:
Durango, CO 81301	430552
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

## CONDITIONS

Created By		Condition Date
rhamlet	None	2/12/2025