



United States Department of Interior
Bureau of Land Management
Major Undesirable Event Report

Report Type: Initial 24-Hour <input type="checkbox"/> 15-Day/Final <input checked="" type="checkbox"/> Other/Follow-up <input type="checkbox"/>					
BLM Field Office: Carlsbad			State: New Mexico		
BLM Contact: Crisha Morgan			Date of this Report: Sept 17, 2025		
Company Official Reporting to BLM: Brett Garza (Advisor, Regulatory)					
Operator: Civitas Permian Operating, LLC					
Date/Time of Occurrence: 09/03/2025, 17:00			Date/Time BLM Notified: Approx 18:30		
Field/Unit Name: Blue Marlin Federal			Lease Number: NMNM127448		
State: NM	County: Lea	Twp: 25S	Rng: 36E	Sec: 19	Qtr: SE/4, SW/4
Latitude/ Longitude: 32°06'33.9"N 103°18'20.3"W					
Surface Ownership:		Federal: <input checked="" type="checkbox"/>	Indian: <input type="checkbox"/>	State: <input type="checkbox"/>	FEE <input type="checkbox"/>
Type and Relevant Details of Event					
Oil Spill <input type="checkbox"/>	Oil/Water Spill <input type="checkbox"/>	Gas Venting <input type="checkbox"/>	Toxic Fluid Spill <input type="checkbox"/>		
Saltwater Spill <input type="checkbox"/>	Other Spill (Specific) <input type="checkbox"/>	Blowout <input type="checkbox"/>	Fire <input checked="" type="checkbox"/>		
Injury <input checked="" type="checkbox"/>	Fatality <input type="checkbox"/>	Property Damage <input type="checkbox"/>	Explosion <input type="checkbox"/>		
Nature and Cause of Event: During normal operations, the vessel treating sour water from the wells was isolated from the venting system (by closing a valve) to reduce the amount of nitrogen gas to flare. When the valve was re-opened, the vent line manifold experienced a failure, allowing a flash of gas to ignite due to the transfer pump adjacent to the treatment vessel. The flash fire superficially injured the individual operating the unit, and ignited the tires on the treatment vessel.					
Environmental Impact: No oil or gas was ignited as the flash fire was isolated from the tank battery itself. The fire primarily burned the tires on the two treatment vessels, and some of the insulation material wrapping the vessels. The fire and damaged equipment was completely contained in the lined containment that the vessels were located within.					
Time Required to Control Event (Hours):		Approx <1 hour			
Volume Discharged or Consumed:		Oil: <u> 0 </u> bbls	Water: <u> 0 </u> bbls	Gas: <u> flash </u> mcf	
Volumes Recovered:		Oil: <u> 0 </u> bbls	Water: <u> 0 </u> bbls		
Net Volume Lost:		Oil: <u> 0 </u> bbls	Water: <u> 0 </u> bbls	Gas: <u> 0 </u> mcf	
Action Taken to Control Event: Producing wells were immediately shut in and it was determined that the fire was not feeding on producing volumes. The local fire department was called to assist in suppressing the fire; they were able to put the fire out shortly after arrival.					
Resulting Damage: Both treatment vessel, chemical vessel and associated transfer pumps were damaged beyond repair and were craned off of location. The tank battery, well heads and separation equipment did not sustain any damage.					
Clean-Up Procedures: All fire-impacted equipment has been removed from location. Containment has been cleared and the surface of the pad beneath is being scraped for any potential fire damage that penetrated the liner.					

Cause/Extent of Personal Injury: Injured party received medical attention for first degree burns to his face and lower leg, and a second degree burn to his lower leg. He was kept at the hospital for 48 hours for observation and released.

Actions the operator has taken or will take to prevent a recurrence of the incident: Civitas is currently undergoing:

1. Shut down of nearby location utilizing same treatment system until Blue Marlin root cause analysis (RCA) is complete and system is cleared safe to work again
2. Complete RCA with third-party treatment company to determine how their vessel may have failed and resulted in the fire
3. Removing third-party treatment from battery-adjacent areas, to reduce risk to equipment and personnel working on location
4. Changing chemical selection being pumped through third-party vessels (if determined that they contributed to the failure and flash fire)

Agency	Agency Name	Contact Name	Date/Time
Notification List: (Federal/ State/ Local):	BLM	Zota Stevens	9/3/25 7:30 pm
	OCD		9/3/25 7:30 pm
	Jal Fire Department		9/3/25 5:00 pm
	NM State Police		9/3/25 5:00 pm

Remarks: Include available Major Undesirable Events (MUE) history (attach additional sheet, if needed) for the past 3 years of the same well. Include pictures, if available.

N/A

Aerial view of Blue Marlin fire location. The two vessels shown (and associated equipment) belong to Aureus, responsible for on-site sour water treatment. As can be seen, the sides of the vessels were badly damaged from the tires burning beneath them. The entire fire is within lined containment.



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 507194

QUESTIONS

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 507194
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2526139790
Incident Name	NAPP2526139790 BLUE MARLIN CTB @ FAPP2201147795
Incident Type	Fire
Incident Status	Initial C-141 Received
Incident Facility	[fAPP2201147795] BLUE MARLIN CTB

Location of Release Source

Please answer all the questions in this group.

Site Name	Blue Marlin CTB
Date Release Discovered	09/03/2025
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

Incident Type	Fire
Did this release result in a fire or is the result of a fire	Yes
Did this release result in any injuries	Yes
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	Yes
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	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	Cause: Fire Valve Natural Gas Flared Released: 0 MCF Recovered: 0 MCF Lost: 0 MCF.
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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QUESTIONS, Page 2

Action 507194

QUESTIONS (continued)

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QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	More info needed to determine if this will be treated as 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: (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire; (c) may with reasonable probability endanger public health; (d) substantially damages property or the environment.
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 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	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: Brett Garza Title: Regulatory Analyst Email: bgarza@civiresources.com Date: 09/18/2025
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QUESTIONS (continued)

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QUESTIONS

Site Characterization	
<i>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.</i>	
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	
<i>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.</i>	
Requesting a remediation plan approval with this submission	No
<i>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.</i>	

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
nvez	None	9/19/2025