



2350 W Marland Blvd Hobbs, NM 88240

## **Variance Request**

February 28, 2020

Re: Cedar Lake Pad 5 Satellite  
PO#: NUU9C-200117-C-1410

To: NMOCD

Environmental Specialist-New Mexico Oil Conservation Division Energy, Minerals and  
Natural Resources Department 1625 N. French Drive Hobbs, New Mexico 88240

On 01/03/2020 a fire did occur at the Cedar Lake Pad 5 Satellite located at the following GPS Coordinates (32.849958, -103.899303). Legals for this location are E-8-17S-31E-Eddy. Apache Corporation has found the primary cause for this incident was found to be located on a gas compressor due to overheating of a bearing located on the compressor. Due to the overheating of this bearing we did experience a small hydrocarbon fire which was extinguished with a dry chemical extinguisher. During this investigation we did find that no fluid encountered soil located on the pad or pasture area. Any ignitable materials were consumed during this incident to include ignitable gasses and liquids. Apache Corporation is requesting a variance to exclude sampling of this area due to the incident being a fire that involved no direct impact to the pad or pasture area of the location. We would also request that this incident be closed at this time.

If you have any questions, please feel free to contact us with any questions.

Submitted by;

*Jeff Broom*

**Environmental Technician**

Jeffrey.Broom@apachecorp.com

**Cell# 432-664-4677**

**Off# 575-393-7106**

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District I  
625 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	
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party: Apache Corporation	OGRID 873
Contact Name: Bruce Baker	Contact Telephone: (432) 631-6982
Contact email: Larry.Baker@apachecorp.com	Incident # (assigned by OCD)
Contact Mailing Address: 2350 W. Marland Blvd, Hobbs, NM 88240	

### Location of Release Source

Latitude: W 32.849958 Longitude: N -103.899303

(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Cedar Lake Federal Pad 5 Satellite	Site Type: Battery
Date Release Discovered: January 3, 2020	API #

Unit Letter	Section	Township	Range	County
E	8	17S	31E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: Not Applicable)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (N/A)	Volume Recovered (N/A)
<input type="checkbox"/> Produced Water	Volume Released (N/A)	Volume Recovered (N/A)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

#### Cause of Release

This notification is being made due to a hydrocarbon fire at this location. The origin of the fire was found to at the gas compressor. The ignition source was shut in with the remainder of the fire being extinguished with a fire extinguisher. During the investigation it was found that this incident did not impact any soil with all potential liquid being consumed by the fire during the incident.

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Form C-141

State of New Mexico  
Oil Conservation Division

Incident ID	
District RP	
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Application ID	

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?

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  
Via email given to NM OCD on 01/06/2020 at 4:40 p.m. by Bruce Baker, Senior Environmental Technician, Apache Corporation

### 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.
- ☒ The impacted area has been secured to protect human health and the environment.
- ☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
- ☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

*This incident did not involve any free liquids being released to impact the area. Due to the nature of this incident being a fire Apache is notifying NMOCD as per the rule.*

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: Jeff Broom

Title: Environmental Technician

Signature:  Date: 01/17/2020

Email: Jeffrey.Broom@apachecorp.com Telephone: (432) 664-4677

#### OCD Only

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

State of New Mexico  
Oil Conservation Division

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## Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

**Closure Report Attachment Checklist:** *Each of the following items must be included in the closure report.*

- ☐ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☐ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☐ Description of remediation activities

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Jeff Broom

Title: Environmental Technician

Signature:  Date: 02/28/2020

Email: Jeffrey.Broom@apachecorp.com

Telephone: 432.664.4677

**OCD Only**

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_