

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	NMAP1826165680
District RP	2RP-4972
Facility ID	N/A
Application ID	pMAP1826165277

## Release Notification

### Responsible Party

Responsible Party	Apache Corp.	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 32.85432 Longitude -103.90390  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Cedar Lake Federal CA #737H	Site Type	Oil well
Date Release Discovered	9/16/18	API# (if applicable)	30-015-40901

Unit Letter	Section	Township	Range	County
A	7	17S	31E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: \_\_\_\_\_)

### Nature and Volume of Release

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

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls)	26 barrels	Volume Recovered (bbls)	15 barrels
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls)	52 barrels	Volume Recovered (bbls)	35 barrels
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?		<input type="checkbox"/> Yes <input 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

A 2 inch Tee on the well head failed.


State of New Mexico  
Oil Conservation Division

Incident ID	NMAP1826165680
District RP	2RP-4972
Facility ID	N/A
Application ID	pMAP1826165277

Was this a major release as defined by 19.15.29.7(A) NMAC?  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?  <i>release was greater than 25 barrels of total fluid</i>
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  <i>Immediate notice was provided by Bruce Baker to Jim Griswold, Mike Bratcher via email on 9/17/18 at 7:02 am</i>	

### Initial Response

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:  	
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: <u>Bruce Baker</u>	Title: <u>Environmental Tech. SR.</u>
Signature: <u>Bruce Baker</u>	Date: <u>9/18/18</u>
email: <u>larry.baker@apachecorp.com</u>	Telephone: <u>432-631-6932</u>
<b>OCD Only</b> Received by: <u></u>	
Date: <u>09/18/18</u>	

## Volume Calculation

$$\text{Affected Area} = 480 \text{ ft}^3 \times 7.48 = 3,590 \text{ gallons} / 42 = 85.47 \text{ bbls}$$

$$85.47 \times .33 \text{ soil porosity} = 28.20 + 50 \text{ recovered} = 78 \text{ barrels}$$