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State of New Mexico
Oil Conservation Division

Incident ID	NRM2019638426
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: Advance Energy Partners Hat Mesa LLC	OGRID: 372417
Contact Name: David Harwell	Contact Telephone: 281-235-3431
Contact email: DHarwell@advanceenergypartners.com	Incident # *(assigned by OCD)*
Contact mailing address: 11490 Westheimer Rd. Suite 950. Houston, TX 77077	

Location of Release Source

Latitude 32.4487925 Longitude -103.6063424
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Dagger Recycling Containment and Recycling Facility	Site Type: Layflat Flow Line
Date Release Discovered: 06/23/2020 @ 17:00 hrs	API# Adjacent to 30-025-43302 (Dagger State Com 504H)

Unit Letter	Section	Township	Range	County
I	30	21S	33E	Lea

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private

Nature and Volume of Release

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

☐ Crude Oil	Volume Released (bbls) :	Volume Recovered (bbls):
☒ Produced Water	Volume Released (bbls) 100 (net of 10)	Volume Recovered (bbls): 90 (vacuum truck)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☒ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: Failure to shut valve on layflat flowline. Produced water was being transferred from the Dagger Recycling Containment to Goodnight Midstream's saltwater gathering system. Ninety barrels (90 bbls) of the release was contained on a synthetic liner associated with adjacent ASTs.

Volume calculations are from the meter on the vac truck and release area outside the footprint of the synthetic liner. Volume calculations attached for area outside of the liner footprint.

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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? 100 barrels of produced water was released. 90 barrels released onto synthetic liner recovered by vacuum truck. Net release 10 barrels.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Immediate notice was not given. Further evaluation of data collected subsequent to the initial release indicated that a major release occurred.	

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:

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: Andrew Parker (R.T. Hicks Consultants) Title: Sr. Env. Specialist

Signature: Andrew Parker Date: July 7, 2020

email: andrew@rthicksconsult.com Telephone: 970-570-9535

OCD Only

Received by: Ramona Marcus Date: 7/14/2020

NRM2019638426

Spill Dimensions to Volume of Release Area outside footprint of Liner			
Input	**volume of affected soil**	**[feet^3]**	1065.00
Input	Porosity: typically is .35 to .40 for most soils	[-]	0.35
Input	Proportion of porosity filled with release fluid [0,1]	[-]	0.15
Output	volume of fluid	[feet^3]	**55.9**
		[gal]	**418.3**
		Barrels	10.0