

Region 6 - Enforcement & Compliance Assurance Division
INSPECTION REPORT

Inspection Date(s):	12/03/2025	
Media Program:	Water (CWA)	
Regulatory Program(s)	Water (CWA) Brine Program (Oil & Gas inspection)	
Company Name:	Arkansas Production Services, LLC	
Facility Name:	Avera-Effie Johnson Tank Battery	
Facility Physical Location:	From Norphlet (Joyce Community), State Highway 7, right at State Highway 335, left on W Padgett, right on N Texas, straight on Hayes City Rd (Ouachita CR 68, right on oilfield road at 33.367833, -92.634733.	
(city, state, zip code)	Louann, AR 71751	
Mailing address:	801 Broadway Street	
(city, state, zip code)	Smackover, AR 71762	
County/Parish:	Ouachita County	
Facility Phone Number	870-725-1110	
Facility Contact:	James Phillips, Jr.	Person Responsible for Operation
	kim.ward@arprodserv.com	
FRS Number:	N/A	
Identification/Permit Number:	ARU002339	
Media Identifier Number:	N/A	
NAICS:	211111	
SIC:	1311	
Personnel participating in inspection:		
Kerri McCabe (lead)	EPA / Region 6 ECDW	Inspector / Enforcement Officer
Uma Lad	EPA / Region 6 ECDW	Inspector / Enforcement Officer
EPA Lead Inspector Signature/Date		
	Kerri McCabe	Date
Supervisor Signature/Date		
	Jeanne Eckhart	Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspectors Kerri McCabe (lead) and Uma Lad arrived at the Arkansas Production Services, LLC / Avera-Effie Johnson Tank Battery (“facility”) located from State Highway 7, straight on Hayes City Road (Ouachita CR 68), right on an oilfield lease road at 33.367833, -92.634733 in Louann (Joyce Community), Ouachita County, Arkansas; at 1220 on 12/03/2025 for an unannounced inspection. No facility representatives were present at the time of the inspection. The inspection was conducted by the authority of the Clean Water Act (CWA) to determine compliance with Environmental Protection Agency (EPA) regulations. There were no other federal, state, or local agency representatives present at the time of the inspection.

FACILITY DESCRIPTION

EPA conducted an inspection on the Arkansas Production Services, LLC / Avera-Effie Johnson Tank Battery facility, which contains five (5) tanks for crude oil and saltwater separation and storage, one (1) active production well, and one (1) inactive production well.



Map 1. Aerial imagery (Google Earth dated 02/01/2025) of the Arkansas Production Services, LLC / Avera-Effie Johnson Tank Battery facility.

Section II – OBSERVATIONS

I observed the facility signage and an overview of the facility; see Appendix 1 (Photographs Log), Photos No. 1 and No. 2. For additional GPS location and photo metadata, see Appendix 1.

I observed the front side of the tank battery, see Photo No. 3.

I observed the transfer/product line and catchment bucket with residual oil outside containment, see Photo No. 4.

I observed the right side of the tank battery with the sump area in the background, see Photo No. 5.

I observed the active production well onsite, elevated due to flooding potential, see Photo No. 6.

I observed the drainpipe for secondary containment with a closed valve and cap, see Photo No. 7.

I observed the backside of the tank battery with the sump area in the foreground, see Photo No. 8.

I observed a low area in the containment berm on the backside of the berm, see Photo No. 9.

I observed the left side of the tank battery with an adjacent inactive production wellhead and concrete pad, see Photo No. 10.

I observed an active leak from overhead piping at the tank battery, see Photos No. 11 and No. 12.

Section III – AREAS OF CONCERN

No closing conference was held due to no personnel with Arkansas Production Services, LLC present during the inspection. Areas of concern at the time of the inspection include the following:

- Loose crude oil outside containment at the transfer/product catchment bucket (Photo No. 4),
- A low area in the berm (Photos No. 8 and No. 9), and
- An active leak of crude oil from overhead piping at the tank battery (Photos No. 11 and No. 12).

Section IV – FOLLOW UP

Inspector will conduct follow-up phone calls with the company representative(s) over the coming weeks and months to ensure areas of concern are properly addressed.

Section V – LIST OF APPENDICES

Appendix 1 – Photograph Log – 12 photos taken 12/03/2025.

Appendix 1

Photograph Log 12 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	W	
Filename:	R0011053.JPG	Photo Date:		12/03/2025		Time:	12:23:12	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking W, this photo shows the signage identifying the company and lease names for the facility.		
Latitude:	33°22'3.828" N	Longitude:	92°38'4.662" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NW	
Filename:	R0011054.JPG	Photo Date:		12/03/2025		Time:	12:23:20	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking WNW, this photo shows an overview of the facility with storage tanks for crude oil and saltwater inside containment.		
Latitude:	33°22'3.858" N	Longitude:	92°38'4.776" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NW	
Filename:	R0011055.JPG	Photo Date:		12/03/2025		Time:	12:23:35	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NW, this photo shows the front side of the tank battery.		
Latitude:	33°22'4.398" N	Longitude:	92°38'5.064" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NW	
Filename:	R0011056.JPG	Photo Date:		12/03/2025		Time:	12:23:58	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NW, this photo shows loose oil around the transfer/production line with a catchment bucket in place.		
Latitude:	33°22'4.752" N	Longitude:	92°38'5.58" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	W	
Filename:	R0011057.JPG	Photo Date:		12/03/2025		Time:	12:24:52	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking W, this photo shows the tank battery (right side) with flowlines inside and outside the tank battery.		
Latitude:	33°22'4.392" N	Longitude:	92°38'6.216" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NW	
Filename:	R0011058.JPG	Photo Date:		12/03/2025		Time:	12:22:51	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NW, this photo shows a production well (active) with pumpjack adjacent to the facility.		
Latitude:	33°22'4.17" N	Longitude:	92°38'5.028" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NE	
Filename:	R0011059.JPG	Photo Date:		12/03/2025		Time:	12:26:54	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NNE, this photo shows the valve for the drainpipe for the containment.		
Latitude:	33°22'4.236" N	Longitude:	92°38'5.91" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	E	
Filename:	R0011060.JPG	Photo Date:		12/03/2025		Time:	12:26:59	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking E, this photo shows the tank battery from the backside with accumulated stormwater in the sump area of the containment.		
Latitude:	33°22'4.206" N	Longitude:	92°38'5.934" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 9

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NE	
Filename:	R0011061.JPG	Photo Date:		12/03/2025		Time:	12:23:53	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NE, this photo shows a low area within the levee of the containment.		
Latitude:	33°22'4.734" N	Longitude:	92°38'5.55" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 10

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NE	
Filename:	R0011062.JPG	Photo Date:		12/03/2025		Time:	12:24:33	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NNE, this photo shows the containment (left side) with a production well (inactive) adjacent to the facility.		
Latitude:	33°22'4.32" N	Longitude:	92°38'6.342" W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 11

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NE	
Filename:	R0011063.JPG	Photo Date:		12/03/2025		Time:	12:25:12	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NNE, this photo shows oil leaking from overhead piping inside containment.		
Latitude:	33°22'4.188" N	Longitude:	92°38'6.174"W



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 12

Facility/Location:		Arkansas Production Services, LLC - Avera-Effie Johnson Tank Battery						
City:	Louann	County:	Ouachita County	State:	AR	Direction:	NW	
Filename:	R0011064.JPG	Photo Date:		12/03/2025		Time:	12:25:44	
Photographer:	Kerri McCabe			Witness Name:		Uma Lad		



Description:	Looking NNW, this photo shows the source of the leak shown in Photo #11. I observed pipe supports during the inspection.		
Latitude:	33°22'3.336" N	Longitude:	92°38'5.364" W