

Region 6 - Enforcement & Compliance Assurance Division
INSPECTION REPORT

Inspection Date(s):	01/15/2025	
Media Program:	Water (CWA)	
Regulatory Program(s)	Water (CWA) Brine Program (Oil & Gas inspection)	
Company Name:	Capstone Oilfield Disposal of Arkansas, LLC	
Facility Name:	Bohannon No. 4 SWDS Tank Battery	
Facility Physical Location:	In Van Buren from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.	
(city, state, zip code)	Van Buren, AR, 72956	
Mailing address:	400 W Jack H. Choate Ave	
(city, state, zip code)	Hennessey, OK 73742	
County/Parish:	Crawford County	
Facility Phone Number	405-853-7170	
Facility Contact:	Chase Holder (405-853-1540) cholder4@icloud.com	Person Responsible for Operation
FRS Number:	N/A	
Identification/Permit Number:	ARU002277; ADEQ State No-Discharge Permit 0745-WG-SW-3 (AFIN 66-00602)	
Media Identifier Number:	N/A	
NAICS:	213112	
SIC:	1389	
Personnel participating in inspection:		
Kerri McCabe (lead)	EPA / Region 6 ECDW	Inspector / Enforcement Officer
Amy Huneycutt	ADEQ – Office of Water Quality	Inspector Supervisor
EPA Lead Inspector Signature/Date		
	Kerri McCabe	Date
Supervisor Signature/Date		
	Jeanne Eckhart	Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 Inspector Kerri McCabe (lead) arrived at the Capstone Oilfield Disposal of Arkansas, LLC / Bohannon No. 4 SWDS Tank Battery ("facility") at 1430 on 01/15/2025 for an announced inspection. The facility is located outside Van Buren, Crawford County, Arkansas from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609. No facility representatives were present at the time of the inspection. Ms. Amy Huneycutt, Inspector Supervisor for the Arkansas Division of Environmental Quality – Office of Water Quality – Compliance Branch, was 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.

FACILITY DESCRIPTION

EPA conducted an inspection on the Capstone Oilfield Disposal of Arkansas, LLC / Bohannon No. 4 SWDS Tank Battery, which contained one (1) tank battery, five (5) storage tanks for produced water and freshwater, one (1) unloading containment area, and one (1) Class II saltwater disposal (SWD) injection well.



Map 1. Aerial imagery (Google Earth dated 02/03/2023) of the Capstone Oilfield Disposal of Arkansas, LLC / Bohannon No. 4 SWDS Tank Battery.

Section II – OBSERVATIONS

I observed the Capstone Oilfield Disposal of Arkansas, LLC / Bohannon No. 4 SWDS Tank Battery facility and associated signage, SWD injection well, and secondary containment structures with storage tanks; see Appendix 1 (Photograph Log), Photos No. 1 through No. 4. For additional GPS location and photo metadata, see Appendix 1.

I observed one (1) storage tank used for freshwater storage, see Photos No. 5 and No. 6.

I observed four (4) storage tanks inside secondary containment, see Photos No. 7 through No. 10.

I observed the unloading area for tanker trucks, see Photos No. 11 and No. 12.

I observed the pump house for the SWD and transfer area, see Photos No. 13 through No. 15.

Section III – AREAS OF CONCERN

No closing conference was held due to no personnel with Capstone Oilfield Disposal of Arkansas, LLC being present during the inspection. There were no areas of concern at the time of the inspection. AOGC has tagged the entrance gate and the Class II injection well, and the facility is listed as “temporarily abandoned” on the AOGC website.

Section IV – FOLLOW UP

Inspector will provide the completed inspection report to company representative(s).

Section V – LIST OF APPENDICES

Appendix 1 – Photograph Log – 15 photos taken 01/15/2025.

Appendix 1

Photograph Log 15 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0448

Orientation: 28° NNE

Date of Photo: 01/15/2025

Time of Photo: 1454

Latitude: 35.393667

Longitude: -94.331450

Photographer: Kerri McCabe

Description: Looking NNE, this photo shows the signage at the facility with ADEQ permit information.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0449

Orientation: 6° N

Date of Photo: 01/15/2025

Time of Photo: 1454

Latitude: 35.393650

Longitude: -94.331433

Photographer: Kerri McCabe

Description: Looking N, this photo shows the signage at the facility with AOGC permit information.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.		
City: Van Buren	County/Parish: Crawford	State: Arkansas



Photo File Name: 100-0450

Orientation: 51° NE

Date of Photo: 01/15/2025

Time of Photo: 1454

Latitude: 35.393583

Longitude: -94.331517

Photographer: Kerri McCabe

Description: Looking NE, this photo shows an overview of the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0451

Orientation: 353° N

Date of Photo: 01/15/2025

Time of Photo: 1455

Latitude: 35.393700

Longitude: -94.331567

Photographer: Kerri McCabe

Description: Looking N, this photo shows the Class II SWD injection well at the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, - 94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0452

Orientation: 48° NE

Date of Photo: 01/15/2025

Time of Photo: 1455

Latitude: 35.393850

Longitude: -94.331350

Photographer: Kerri McCabe

Description: Looking NE, this photo shows a tank for freshwater storage.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0453

Orientation: 78° ENE

Date of Photo: 01/15/2025

Time of Photo: 1455

Latitude: 35.393917

Longitude: -94.331333

Photographer: Kerri McCabe

Description: Looking ENE, this photo shows an additional view of the freshwater tank in Photo No. 5.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0454

Orientation: 302° WNW

Date of Photo: 01/15/2025

Time of Photo: 1455

Latitude: 35.393933

Longitude: -94.331367

Photographer: Kerri McCabe

Description: Looking WNW, this photo shows four (4) storage tanks used for produced water and other oilfield liquid wastes (sideview, East).



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0455

Orientation: 310° NW

Date of Photo: 01/15/2025

Time of Photo: 1456

Latitude: 35.393983

Longitude: -94.331350

Photographer: Kerri McCabe

Description: Looking NW, this photo shows the secondary containment for the produced water tanks (backside, East)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 9

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0459

Orientation: 89° E

Date of Photo: 01/15/2025

Time of Photo: 1457

Latitude: 35.393900

Longitude: -94.331500

Photographer: Kerri McCabe

Description: Looking E, this photo shows four (4) storage tanks used for produced water and other oilfield liquid wastes (sideview, West).



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 10

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0460

Orientation: 88° E

Date of Photo: 01/15/2025

Time of Photo: 1457

Latitude: 35.393950

Longitude: -94.331483

Photographer: Kerri McCabe

Description: Looking E, this photo shows the secondary containment for the produced water tanks (backside, West)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 11

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0456

Orientation: 351° N

Date of Photo: 01/15/2025

Time of Photo: 1456

Latitude: 35.393850

Longitude: -94.331283

Photographer: Kerri McCabe

Description: Looking N, this photo shows the unloading area for tanker trucks.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 12

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, - 94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0466

Orientation: 93° E

Date of Photo: 01/15/2025

Time of Photo: 1458

Latitude: 35.393917

Longitude: -94.331533

Photographer: Kerri McCabe

Description: Looking E, this photo shows an additional view of the unloading area in Photo No. 11.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 13

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0465

Orientation: 25° NNE

Date of Photo: 01/15/2025

Time of Photo: 1458

Latitude: 35.393903

Longitude: -94.331547

Photographer: Kerri McCabe

Description: Looking NNE, this photo shows the outside of the pump house for the SWD injection well.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 14

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0464

Orientation: 12° NNE

Date of Photo: 01/15/2025

Time of Photo: 1458

Latitude: 35.393903

Longitude: -94.331547

Photographer: Kerri McCabe

Description: Looking NNE, this photo shows a grate over a sump area for the pump house.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 15

Location: from Interstate 540, then Highway 59, then left onto a gas lease road at 35.393519, -94.331609.

City: Van Buren

County/Parish: Crawford

State: Arkansas



Photo File Name: 100-0463

Orientation: 24° NNE

Date of Photo: 01/15/2025

Time of Photo: 1458

Latitude: 35.393903

Longitude: -94.331547

Photographer: Kerri McCabe

Description: Looking NNE, this photo shows the inside of the pump house for the SWD injection well.