

Region 6 - Enforcement & Compliance Assurance Division
INSPECTION REPORT

Inspection Date(s):	02/13/2025	
Media Program:	Water (CWA)	
Regulatory Program(s)	Water (CWA) Brine Program (Oil & Gas inspection)	
Company Name:	Rheba SWD, LLC (dba Capstone Oilfield Disposal of Arkansas, LLC)	
Facility Name:	Rheba 20-2 SWDS Tank Battery	
Facility Physical Location:	In between Center Valley and Moreland (Russellville) from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.	
(city, state, zip code)	Russellville, AR, 72802	
Mailing address:	400 W Jack H. Choate Ave	
(city, state, zip code)	Hennessey, OK 73742	
County/Parish:	Pope County	
Facility Phone Number	405-853-7170	
Facility Contact:	Chase Holder (405-853-1540)	Person Responsible for Operation
	cholder4@icloud.com	
FRS Number:	N/A	
Identification/Permit Number:	ARU002278; ADEQ State No-Discharge Permit 0825-WG-SW-3 (AFIN 58-00780)	
Media Identifier Number:	N/A	
NAICS:	213112	
SIC:	1389	
Personnel participating in inspection:		
Kerri McCabe (lead)	EPA / Region 6 ECDW	Inspector / Enforcement Officer
Derek Goodman	AOGC	Inspector
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 Rheba SWD, LLC / Rheba 20-2 SWDS Tank Battery (“facility”) at 0900 on 02/13/2025 for an announced inspection. The facility is located outside Russellville, Pope County, Arkansas from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333. No facility representatives were present at the time of the inspection. Derek Goodman, Inspector with Arkansas Oil and Gas Commission (AOGC) was present during 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 Rheba SWD, LLC / Rheba 20-2 SWDS Tank Battery, which contained one (1) tank battery, three (3) storage frac tanks for produced water, and one (1) Class II saltwater disposal (SWD) injection well.



Map 1. Aerial imagery (Google Earth dated 01/04/2023) of the Rheba SWD, LLC / Rheba 20-2 SWDS Tank Battery.

Section II – OBSERVATIONS

I observed the Rheba SWD, LLC / Rheba 20-2 SWDS Tank Battery signage, see Appendix 1 (Photograph Log), Photo No. 1. For additional GPS location and photo metadata, see Appendix 1.

I observed three (3) frac tanks for oilfield liquid waste storage prior to injection into the SWD and miscellaneous equipment associated with the operation, see Photos No. 2 through No. 8 and No. 11.

I observed the SWD injection well with the AOGC tag on the well, see Photos No. 9 and No. 10.

Section III – AREAS OF CONCERN

No closing conference was held due to no personnel with Rheba SWD, 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 SWD injection well, and the facility is listed as “temporarily abandoned” on the AOGC website.

The facility falls under NAICS 213112 and SIC 1389, and the operation requires an Industrial Stormwater General Permit (IGP; ARR000000) issued by the Arkansas Division of Environmental Quality (ADEQ). The facility will be referred to ADEQ for follow-up.

Section IV – FOLLOW UP

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

Section V – LIST OF APPENDICES

Appendix 1 – Photograph Log – 11 photos taken 02/13/2025.

Appendix 1

Photograph Log 11 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0622

Orientation: 186° S

Date of Photo: 02/13/2025

Time of Photo: 0930

Latitude: 35.328700

Longitude: -93.043367

Photographer: Kerri McCabe

Description: Looking S, this photo shows the signage for the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0621

Orientation: 169° S

Date of Photo: 02/13/2025

Time of Photo: 0930

Latitude: 35.328883

Longitude: -93.043300

Photographer: Kerri McCabe

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0623

Orientation: 183° S

Date of Photo: 02/13/2025

Time of Photo: 0930

Latitude: 35.328652

Longitude: -93.043319

Photographer: Kerri McCabe

Description: Looking S, this photo shows an overview of the front of the frac tank storage area.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0624

Orientation: 185° S

Date of Photo: 02/13/2025

Time of Photo: 0931

Latitude: 35.328603

Longitude: -93.043286

Photographer: Kerri McCabe

Description: Looking S, this photo shows a closer view of the frac tanks from Photo No. 3.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0625

Orientation: 292° WNW

Date of Photo: 02/13/2025

Time of Photo: 0931

Latitude: 35.328564

Longitude: -93.043319

Photographer: Kerri McCabe

Description: Looking WNW, this photo shows the conduit used to direct flow into the frac tanks from a pumper truck.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0626

Orientation: 336° NNW

Date of Photo: 02/13/2025

Time of Photo: 0932

Latitude: 35.328467

Longitude: -93.043300

Photographer: Kerri McCabe

Description: Looking NNW, this photo shows the backside of the frac tank storage area.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0627

Orientation: 38° NE

Date of Photo: 02/13/2025

Time of Photo: 0932

Latitude: 35.328417

Longitude: -93.043400

Photographer: Kerri McCabe

Description: Looking NE, this photo shows an additional view of the backside of the frac tank storage area.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0628

Orientation: 9° N

Date of Photo: 02/13/2025

Time of Photo: 0933

Latitude: 35.328433

Longitude: -93.043433

Photographer: Kerri McCabe

Description: Looking N, this photo shows a sideview of the frac tank storage area.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 9

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0629

Orientation: 178° S

Date of Photo: 02/13/2025

Time of Photo: 0933

Latitude: 35.328433

Longitude: -93.043433

Photographer: Kerri McCabe

Description: Looking S, this photo shows the Class II saltwater disposal (SWD) injection well disconnected and no injection.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 10

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0630

Orientation: 358° N

Date of Photo: 02/13/2025

Time of Photo: 0933

Latitude: 35.328383

Longitude: -93.043450

Photographer: Kerri McCabe

Description: Looking N, this photo shows the SWD from Photo No. 9 with an AOGC tag.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 11

Location: Near Russellville from Interstate 40, then right on Highway 124, then right onto Highway 326, and right onto a gas lease road at 35.328333, -93.043333.

City: Russellville

County/Parish: Pope

State: Arkansas



Photo File Name: 100-0631

Orientation: 139° SE

Date of Photo: 02/13/2025

Time of Photo: 0933

Latitude: 35.328350

Longitude: -93.043417

Photographer: Kerri McCabe

Description: Looking SE, this photo shows the disconnected pump used at the SWD for injection of saltwater and oilfield liquid wastes.