

Region 6 - Enforcement & Compliance Assurance Division

INSPECTION REPORT

Inspection Date(s):	12/11/2024	
Media Program:	Water (CWA)	
Regulatory Program(s)	Water (CWA) Brine Program (Oil & Gas inspection)	
Company Name:	Merit Energy Company, LLC	
Facility Name:	McVey 1-13 Tank Battery	
Facility Physical Location:	In Alma from Highway 64 E, then Sharp Chapel Rd, then Red Hill Rd, continue onto Denman Rd, off a gas lease road at 35.458974, -94.141469.	
(city, state, zip code)	Alma, AR, 72921	
Mailing address:	13727 Noel Road, Ste. 1200	
(city, state, zip code)	Dallas, TX 75240	
County/Parish:	Crawford County	
Facility Phone Number	972-628-1559	
Facility Contact:	Clay Munger (501-368-4704) chris.heavner@meritenergy.com	Person Responsible for Operation
FRS Number:	N/A	
Identification/Permit Number:	ARU002269	
Media Identifier Number:	N/A	
NAICS:	211111	
SIC:	1311	
Personnel participating in inspection:		
Kerri McCabe (lead)	EPA / Region 6 ECDW	Inspector / Enforcement Officer
Michael Blaha	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), Michael Blaha, and Uma Lad arrived at the Merit Energy Company, LLC / McVey 1-13 Tank Battery ("facility") at 0859 on 12/11/2024 for an unannounced inspection. The facility is located from Highway 64 E, then Sharp Chapel Rd, then Red Hill Rd, continue onto Denman Rd, off a gas lease road at 35.458974, -94.141469. 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 Merit Energy Company, LLC / McVey 1-13 Tank Battery, which contained one (1) storage tank for produced water, one (1) separator, and one (1) natural gas (dry) well, which was producing at the time of the inspection.



Map 1. Aerial imagery (Google Earth dated 08/24/2024) of the Merit Energy Company, LLC / McVey 1-13 Tank Battery.

Section II – OBSERVATIONS

I observed the Merit Energy Company, LLC / McVey 1-13 Tank Battery facility and associated signage and secondary containment with storage tanks; see Appendix 1 (Photograph Log), Photo No. 1 and No. 2. For additional GPS location and photo metadata, see Appendix 1.

I observed one fiberglass storage tank within secondary containment, see Photo No. 3.

I observed the 2-phase gas-water separator and the LACT unit (enclosed) onsite, see Photo No. 4.

Section III – AREAS OF CONCERN

No closing conference was held due to no personnel with Merit Energy Company, LLC being present during the inspection. There were no areas of concern at the time of the inspection.

Section IV – FOLLOW UP

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

Section V – LIST OF APPENDICES

Appendix 1 – Photograph Log – 4 photos taken 12/11/2024.

Appendix 1

Photograph Log 4 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: Alma from Highway 64 E, then Sharp Chapel Rd, then Red Hill Rd, continue onto Denman Rd, off a gas lease road at 35.458974, -94.141469.

City: Alma

County/Parish: Crawford

State: AR

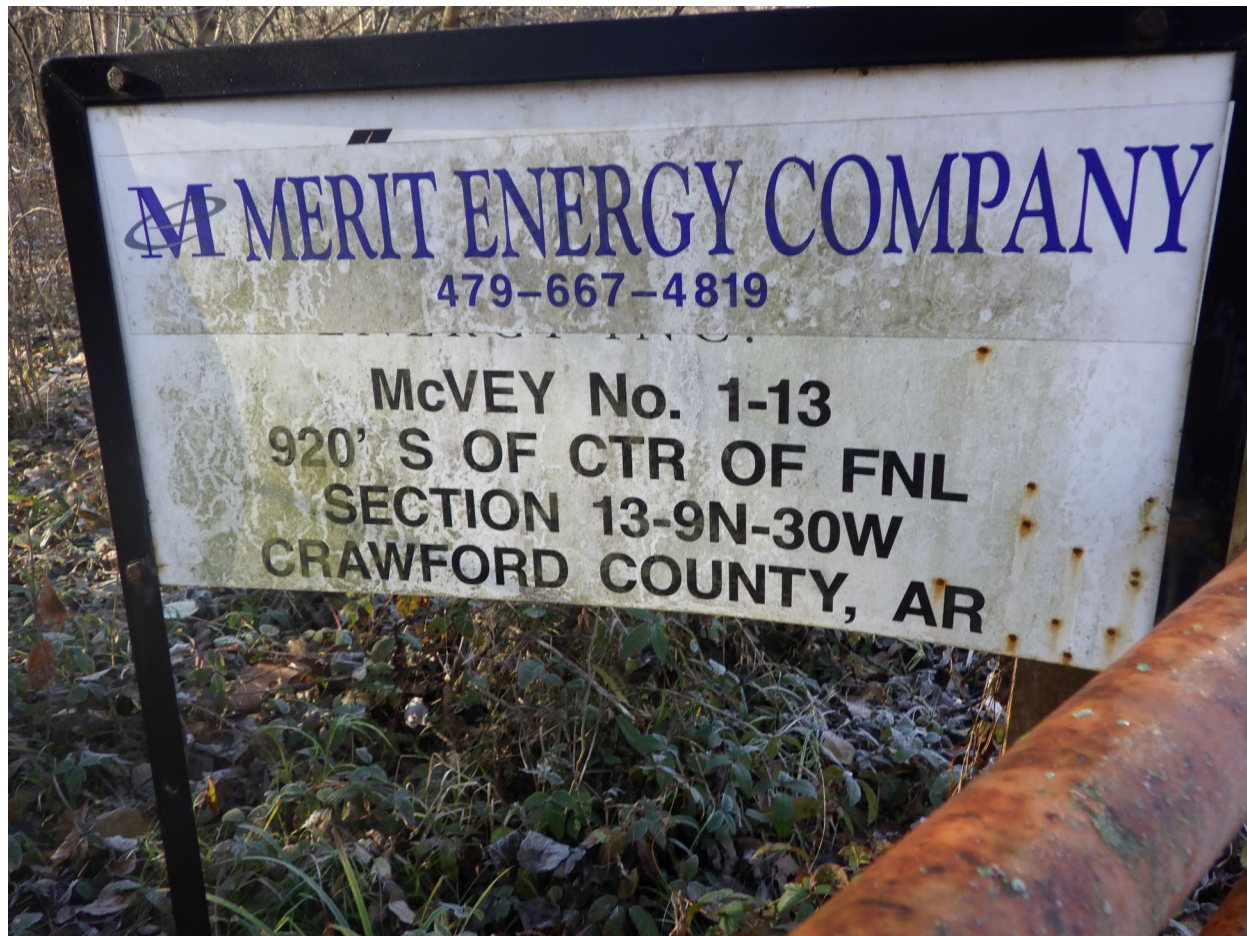


Photo File Name: 100-0413

Orientation: 61° ENE

Date of Photo: 12/11/2024

Time of Photo: 0857

Latitude: 35.459083

Longitude: -94.141133

Photographer: Kerri McCabe

Description: Looking ENE, this photo shows the sign at the facility.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: Alma from Highway 64 E, then Sharp Chapel Rd, then Red Hill Rd, continue onto Denman Rd, off a gas lease road at 35.458974, -94.141469.

City: Alma

County/Parish: Crawford

State: AR



Photo File Name: 100-0414

Orientation: 178° S

Date of Photo: 12/11/2024

Time of Photo: 0857

Latitude: 35.459067

Longitude: -94.141317

Photographer: Kerri McCabe

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: Alma from Highway 64 E, then Sharp Chapel Rd, then Red Hill Rd, continue onto Denman Rd, off a gas lease road at 35.458974, -94.141469.

City: Alma

County/Parish: Crawford

State: AR



Photo File Name: 100-0415

Orientation: 256° WSW

Date of Photo: 12/11/2024

Time of Photo: 0857

Latitude: 35.459017

Longitude: -94.141467

Photographer: Kerri McCabe

Description: Looking WSW, this photo shows a fiberglass storage tank for produced water inside secondary containment.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: Alma from Highway 64 E, then Sharp Chapel Rd, then Red Hill Rd, continue onto Denman Rd, off a gas lease road at 35.458974, -94.141469.

City: Alma

County/Parish: Crawford

State: AR



Photo File Name: 100-0416

Orientation: 173° S

Date of Photo: 12/11/2024

Time of Photo: 0857

Latitude: 35.458933

Longitude: -94.141483

Photographer: Kerri McCabe

Description: Looking S, this photo shows the 2-phase gas-water separator and the enclosed LACT unit at the facility.