Region 6 Compliance Assurance and Enforcement Division

INSPECTION REPORT

Inspection Date(s):	11/20/2015		
Media:	CWA (Water)		
Regulatory Program(s)	NPDES - BRINE		
Company Name:	**Warrior Resources Inc.**		
Facility Name:	**Barina Lease**		
Facility Physical Location:	1040 feet South of CR 308 (29.88962N, -97.205312W)		
(city, state, zip code)	Flatonia, TX 78941		
Mailing address:	P O BOX 93		
(city, state, zip code)	Mexia, TX 76667		
County/Parish:	Bastrop		
Facility Contact:	William A. Reiter, Jr.	President	
	Jay Absher	432-940-1014	
FRS Number:	N/A		
Identification/Permit Number:	TXU010972		
Media Number:	N/A		
NAICS:	211111		
SIC:	1311		
Personnel participating in inspection:			
Jack Arias	6EN-WR	Environmental Scientist	214-665-8164
Jeanne Eckhart	6EN-WR	Environmental Scientist	214-665-8174
EPA Lead Inspector Signature/Date			
	Jack A Arias JACK ARIAS Digitally signed by JACK ARIAS DN: c=US, o=U.S. Government, ou=USEPA, ou=Staff, cn=JACK ARIAS, dnQualifier=0000035688 Date: 2016.01.06 17:00:52 -06'00'		Date
Supervisor Signature/Date	Acting for JACK ARIAS Digitally signed by JACK ARIAS DN: c=US, o=U.S. Government, ou=USEPA, ou=Staff, cn=JACK ARIAS, dnQualifier=0000035688 Date: 2016.01.06 17:00:58 -06'00'		
	Willie Lane, Jr.		Date

Section I - INTRODUCTION

PURPOSE OF THE INSPECTION

The purpose of the inspection was to determine if the facility complied with Section 301 of the Clean Water Act (CWA), and to identify and document discharges to waters of the United States. The Inspection was conducted under the authority of Section 308 of the CWA. EPA Region 6 inspectors, Jack Arias and Jeanne Eckhart, arrived at the facility at approximately 1:08 pm on November 20, 2015 for an unannounced inspection. We met with Mr. Jay Absher (owner of the property) and presented our credentials. We proceeded to conduct an oil and gas, produced/brine water Clean Water Act (CWA) inspection. We communicated to Mr. Absher about the scope of the inspection was to evaluate the facility's collection tanks, flow lines, flow paths, ponds, tributaries, creeks, and other related factors that are connected to the CWA at the facility.

FACILITY DESCRIPTION

The facility is known as the Warrior Resources Inc. Barina Lease and is located in Bastrop County, Texas. The facility is located on an oil and gas lease at Latitude 29.88962N and Longitude -97.205312W (Photo No. 1 in Appendix 1). The lease consists of production wells, injection wells, vessels, flow lines, collection points, and other equipment used for the production of crude oil and natural gas. Production wells produce a mixture of produced water and crude oil (well fluids). Flow lines are used to transport well fluids to various locations on the lease. Collection points known as tank batteries consist of various tanks, vessels, and equipment used to separated and store the produced water and crude oil. Produced water is typically high in salts, commonly known as oil field brine. The crude oil is sold for profit and the produced water and/or brine is transported to and disposed of in various injection wells.

Section II - OBSERVATIONS

When we arrived, we noticed that some battery tanks were surrounded by vegetation and the secondary containment walls surrounding the tanks appear to be inadequate for the size of the facility.

Section III – AREAS OF CONCERN

Containment walls appears to be inadequate for the size of the facility.

Section IV – FOLLOW UP

The EPA will contact the facility and communicate the concern about the secondary containment structure.

Section V – LIST OF APPENDICES

Appendix 1 – Photo Log – 1 photo taken 11/20/15

Appendix 1

Photograph Log

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: 1040 feet South of CR 308		
City: Flatonia, TX	County/Parish: Bastrop	State: Texas

Photograph File Name:	DSCN0507.JPG
Date of Photograph:	11/20/2015
Latitude:	29.88962 N
Longitude:	-97.205312 W
Orientation:	South
Map Datum:	WGS-84
Time of Photo:	1:08 pm
Photographer:	Jack Arias
Description:	This image shows the sign of Warrior Resources, Inc. at the Barina Lease at the facility.