EPA United States Environmental Protection Agency

Region 6 Compliance Assurance and Enforcement Division

INSPECTION REPORT

Inspection Date(s):	March 7, 2017		
Media:	Brine		
Regulatory Program(s)	Underground Injection Control - Brine		
Company Name:	David Sell, LLC		
Facility Name:	Crawford, Ward		
Facility Physical Location:	/4, Sec. , T , R		
(city, state, zip code)	Pawhuska, Oklahoma		
Mailing Address:	1617 Revard		
(city, state, zip code)	Pawhuska, OK 74056		
County/Parish:	Osage		
Facility Contact	N/A		N/A
	N/A		
FRS Number:	N/A		
Identification/Permit Number:	N/A		
Media Number:	N/A		
NAICS:	21111		
SIC:	1311		
Facility Representatives:	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
EPA Inspectors:	K.W. Sanborn	6EN-WR	918-557-1615
	N/A	N/A	N/A
	N/A	N/A	N/A
State Inspector(s):	N/A	N/A	N/A
	N/A	N/A	N/A
Other Inspector(s):	N/A	N/A	N/A
	N/A	N/A	N/A
EPA Lead Inspector Signature/Date	Kent Sanborn Digitally signed by Kent Sanborn DN: cn=Kent Sanborn, o=EPA, ou, email=sanborn.kent@epa.gov, c=US Date: 2017.04.24 10:49:46 -05'00'		
	Kent Sanborn		Date
Supervisor Signature/Date	Lane, Willie Digitally signed by Lane, Willie Date: 2017.05.12 15:57:26 -05'00'		
	Willie Lane Jr., Chief, Water Resources Section(6EN-WR)		Date

Section I - INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector K.W. Sanborn visited the David Sell, LLC oil production facility located in the Latitude: 36.85845, Longitude: -96.268153 near Pawhuska, on March 7, 2017. No representative of David Sell, LLC was present for the inspection. The inspection was conducted by authority of the Clean Water Act to determine compliance with the Environmental Protection Agency (EPA) regulations.

FACILITY DESCRIPTION

The inspection consisted of a citizen complaint associated with several well sites.

Section II - OBSERVATIONS

At the time of the inspection, I observed small piles of oil sludge and areas with brine fluids around several producing wells. I observed dead vegetation near these piles, including trees. I did not observe flow paths with dead vegetation coming from the well heads. During the inspection, I conducted a creek survey of several nearby tributaries and ponds. With a calibrated YSI 30 Conductivity Meter, I took salinity readings from the tributaries and ponds that were 300 parts-per-million (ppm) or less for all readings. During the inspection, I observed a seepage that appeared to be natural, and a salinity reading of 800 ppm was taken at the seepage. This seepage did not affect the nearby creek. Also, during the inspection, near a lease road and a producing well, pooled brine fluids were observed and a salinity reading of 1,200 ppm was taken from the fluids. The complainant informed me that the livestock was also around these producing wells where leaking was occurring.

Section III - AREAS OF CONCERN

There were visible oil sludge piles and pooled brine fluids through out the lease and around producing wells.

Section IV - FOLLOW UP

Conduct a follow up inspection.

Section V - LIST OF APPENDICES

There are no attachments to this report.