

Phase I & Limited Phase II Environmental Site Assessment Report

Vacant Property
1901 East Grand Boulevard
Oklahoma City, OK 73129



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1.0 EXECUTIVE SUMMARY

This report documents the results of a Phase I & Limited Phase II Environmental Site Assessment (ESA) of a vacant property at 1901 East Grand Blvd, Oklahoma City, OK 73129, "the Subject Property". The ESA was conducted by Greystone Environmental Services, Inc. (GREYSTONE) in accordance with a proposal dated June 12, 2024.

The scope of the ESA included a Phase I Environmental Site Assessment of current and past land uses, operations on the Subject Property and adjacent properties. A Limited Phase II Subsurface Investigation was also conducted in conjunction with the Phase I ESA to identify potential impact associated with historical oil and gas activity on the Subject Property. The Phase I-II ESA was intended to provide the information required by All Appropriate Inquiry (AAI), ASTM E 1527-21 and ASTM E 1903-11.

Based on the results of this assessment, the following conclusions were made:

1.1 Subject Property Description

The Subject Property is currently vacant land that was previously developed as a duplex community. The duplex buildings were demolished and removed from the Subject Property around 2008. Paved concrete roads and concrete foundations associated with the former duplex community remain on the Subject Property. According to the Oklahoma County Assessor, the Subject Property is currently owned by The Board of County Commissioners of Oklahoma County and is approximately 70-acres. The Subject Property is zoned by the City of Oklahoma City as I-3 for Heavy Industrial Use. The Subject Property has access to East Grand Boulevard to the east.

The Stephens & Johnson Operating Co "Theimer A Lease" production facility is located on the southeast edge of the Subject Property. The production facility is associated with the following nearby wells: Theimer A-9 oil well (N), Theimer A-11 oil well (NE), and Theimer A-12 injection well (SE). The operator of the production facility is Stephens & Johnson Operating Co. Mr. Gilmore with Stephens & Johnson Operating Co explained that the production flow pipelines and pipelines for water injection run east along the southern edge of the Subject Property towards East Grand Boulevard, and a natural gas production pipeline runs northwest from the tank battery. Mr. Gilmore noted that the natural gas line should be marked. There are no complaints or incidents on record with the Oklahoma Corporation Commission (OCC) Oil & Gas Division for the production facility on the Subject Property. No staining or stressed vegetation was observed in the area of the production facility.

All utilities offered on site are provided by local and public utility companies. Underground utility lines include Oklahoma Natural Gas, OG&E Electric, communications, fiber optic, and City of Oklahoma City water and sewer within the utility easements. Overhead electric lines are present within the utility easement.

1.2 Data Gaps

After reviewing the above sources of information regarding historical uses of the Subject Property and adjacent properties, the following data gaps were encountered:

- Some of the intervals between documented sources exceeded five years, but by correlating multiple sources, these gaps were overcome.
- The Subject Property is within the city limits of Oklahoma City, but is not included on any historical Sanborn maps.

None of the data gaps affected the ability of GREYSTONE to identify Recognized Environmental Conditions (RECs) in connection with the Subject Property.

1.3 Environmental Report Summary

The Subject Property was identified on the Emergency Response Notification System (ERNS) database in the EDR Report. According to the EDR, the incident occurred in 1999 and is described as the following, "Maintenance persons are working on A/C that are not qualified to work on A/C units" and "Caller complains that the company does not have any black people working for the company and that his girlfriend was just fired." There is no evidence that a release of any kind occurred on the Subject Property. GREYSTONE does not consider the ERNS status of the Subject Property to be a REC.

The Subject Property, 1915 Dogwood Ct, was identified on the US Clandestine Drug Labs (CDL) database in the EDR Report. According to the EDR, the illegal operation was seized in August 2003. GREYSTONE contacted the local Fire Department for more information. No other information relating to this incident was provided to GREYSTONE by the time of finalizing this report.

The Stephens & Johnson Operating Co "Theimer A Lease" production facility is located on the southeast edge of the Subject Property. The production facility is associated with the following wells: Theimer A-9 oil well (N), Theimer A-11 oil well (NE), and Theimer A-12 injection well (SE). These wells are located nearby but are not on the Subject Property. The operator of the production facility is Stephens & Johnson Operating Co. Mr. Gilmore with Stephens & Johnson Operating Co explained that the production flow pipelines and pipelines for water injection run east along the southern edge of the Subject Property towards East Grand Boulevard, and a natural gas production pipeline runs northwest from the tank battery. Mr. Gilmore noted that the natural gas line should be marked. There are no complaints or incidents on record with the Oklahoma Corporation Commission (OCC) Oil & Gas Division for the production facility on the Subject Property. No staining or stressed vegetation was observed in the area of the production facility.

The Cities Service Oil Company "E. Theimer 1" oil well (API #10935403) was drilled on the southwest side of the Subject Property in 1930. The well was originally operated by Indian Territory Illuminating Oil Company. In 1941, the E. Theimer 1 oil well was plugged back to produce from a shallower zone by Cities Service Oil Company. The E. Theimer 1 oil well was plugged in 1960 by Cities Service Oil Company and all equipment associated with the well was removed from the Subject Property. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. GREYSTONE contacted the OCC Oil & Gas Division to determine if any complaints or violations are on record for the well. No complaints or violations are on record with the OCC for the E. Theimer 1 well. For these reasons, GREYSTONE does not consider the plugged E. Theimer 1 oil well on the Subject Property to be a REC.

The Indian Territory Illuminating Oil Company "E. Theimer 2" oil well (API #10937357) was drilled on the west side of the Subject Property in 1930. The E. Theimer 2 oil well was plugged back to produce from shallower zones in 1937 and 1938. The E. Theimer 2 oil well was plugged by Indian Territory Illuminating Oil Company and the equipment associated with the well was removed from the Subject Property in 1940. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. No violations or complaints are on record with the OCC for the E. Theimer 2 well. Therefore, GREYSTONE does not consider the plugged E. Theimer 2 oil well to be a REC in relation to the Subject Property.

The Cities Service Oil Company "Theimer A-3" oil well (API #10935404) was drilled on the west side of the Subject Property in 1930 and was originally operated by Indian Territory Illuminating Oil Company. In 1941, the Theimer A-3 oil well was plugged back to produce from a shallower zone by Cities Service Oil Company. The Theimer A-3 was plugged by Cities Service Oil Company and the equipment associated with the well was removed from the Subject Property in 1967. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. No violations or complaints are on record with the OCC for the Theimer A-3 well. GREYSTONE does not consider the plugged Theimer A-3 well to be a REC in relation to the Subject Property.

The Cities Service Oil Company "Theimer A-10" dry well (API #10930138) was drilled on the south side of the Subject Property in 1967. The Theimer A-10 dry well was plugged a few days after reaching total depth by Cities Service Oil Company. GREYSTONE does not consider the Theimer A-10 dry well to be a REC in relation to the Subject Property.

On August 14, 2024, GREYSTONE conducted a Limited Phase II Subsurface Investigation to examine the presence or absence of impacted shallow soil related to historical oil and gas activity on the Subject Property. GREYSTONE collected three (3) shallow soil samples at a depth of 3.5'-4.0' below ground surface (bgs) at select locations near the plugged oil wells on the Subject Property (See Appendix F for boring location map). The soil samples were analyzed for RCRA Metals and Total Petroleum Hydrocarbons (TPH) by method TX1005 at Environmental Testing, Inc. According to the laboratory results, background levels of RCRA Metals were detected and TPH was Non-Detect (ND). The concentrations of Barium, Chromium, and Lead in the soil samples do not exceed the EPA Regional Screening Levels (RSLs) for residential soils. Arsenic concentrations detected in all three (3) soil samples exceed the EPA RSLs for residential soils. However, the concentrations of Arsenic are within the background range (0.6-21 mg/kg) for central Oklahoma as determined by the United States Geological Survey (USGS). GREYSTONE does not consider the presence of naturally occurring metals in the soil samples to be a REC in relation to the Subject Property. See Section 9.0 for further information.

Del City Wire Co Inc at 2524 SE 15th Street is located adjacent to the northwest of the Subject Property and is listed on the EDR as a RCRA Non-Generating/No Longer Reporting (NonGen/NLR) facility. The hazardous waste is described as wastewater treatment sludges from electroplating operations, but the facility has not generated hazardous waste since 2000. GREYSTONE contacted the Oklahoma Department of Environmental Quality (ODEQ) Central Records Division and researched the EPA Enforcement Compliance History Online (ECHO) website for more information. No violations or complaints are on record with the ODEQ or EPA for the adjacent facility. Therefore, GREYSTONE does not consider the RCRA-NonGen/NLR status of the adjacent property to the northwest to be a REC in relation to the Subject Property.

Our professional opinion of the findings identified in the report is, there is no significant impact to the Subject Property. Therefore, no Recognized Environmental Conditions (RECs) were identified in relation to the Subject Property.

Report Section		No Further Action	REC	HREC	CREC	Issue / Further Investigation	Comments
4.3	Current Use of Subject Property	X					Vacant property that was previously utilized as a duplex community.
4.5	Adjoining Property Information	X					Adjoining properties consist of industrial businesses, commercial businesses, or vacant land.
5.3.1	Hazardous Substances	X					
5.3.4	Aboveground Storage Tanks (ASTs)	X					Theimer "A" Lease production facility located on the southeast edge of the Subject Property.
5.3.5	Strong, Pungent, or Noxious Odors	X					
5.3.6	Drums, Totes, and Intermediate Bulk Containers	X					

Report Section		No Further Action	REC	HREC	CREC	Issue / Further Investigation	Comments
5.3.7	PCB-Containing Items	X					
5.3.8	Drains and Sumps	X					Stormwater drains observed throughout the Subject Property.
5.3.9	Pits, Ponds, or Lagoons	X					
5.3.10	Solid Waste	X					Tires, old household materials, trash, and other miscellaneous debris.
5.3.11	Stained Soil or Pavement	X					
5.3.12	Stressed Vegetation	X					
5.3.13	Wells	X				X	Historical oil & gas activity on the west side of the Subject Property. Production facility for nearby wells located on southern edge of the Subject Property. A Limited Phase II ESA was included in this report to address the historical oil and gas activity on the Subject Property.
6.1	Standard Environmental Record Resources	X					The Subject Property was identified on the Emergency Response Notification System (ERNS) database and the US Clandestine Drug Lab (CDL) database.

Report Section		No Further Action	REC	HREC	CREC	Issue / Further Investigation	Comments
6.4.1	Historical Summary	X					Undeveloped or agricultural land prior to the development of the production facility on the south side of the Subject Property as early as 1955 and a duplex community as early as 1969. The Subject Property has been vacant since approximately 2008.
6.4.6	Previous Environmental Reports						None were provided.

2.0 INTRODUCTION

Greystone Environmental performed a Phase I & Limited Phase II Environmental Site Assessment (Phase I-II ESA) of the vacant land located at 1901 East Grand Blvd in Oklahoma City, Oklahoma County, OK (the Subject Property).

2.1 Purpose

On June 12, 2024, GREYSTONE was contracted by Mr. Stacey Trumbo, County Engineer at Oklahoma County, to prepare a Phase I & Limited Phase II Environmental Assessment of the Subject Property. The purpose of the assessment was to identify recognized environmental conditions that could present a material risk of harm to the public health or the environmental and impact ownership or future use of the Subject Property.

2.2 Scope of Work

The scope of the Phase I ESA included a Phase I Environmental Site Assessment of current and past land uses, operations on the property and adjacent properties. A Limited Phase II Subsurface Investigation was also conducted in conjunction with the Phase I ESA to identify residual impact associated with the historical usage of the Subject Property. The Phase I-II ESA was intended to provide the information required by All Appropriate Inquiry (AAI), ASTM E 1527-21 and ASTM E 1903-11. The detailed scope of services for this assessment included a review of the following:

- Physical characteristics of the Subject Property based on a review of numerous sources such as topographic maps and available geologic, soils and hydrologic reports.
- Records of the Subject Property and adjacent properties, with specific search distances from the Subject Property, available in the agency databases specified in the ASTM Standard and in local environmental records.
- Current and past uses of the Subject Property and surrounding area through an evaluation of the most applicable historical sources, such as aerial photographs, fire insurance maps, city directories, interviews, and prior reports.
- Current Subject Property conditions based on a visual inspection during the Subject Property assessment and interviews with individuals familiar with current and past operations of the Subject Property when possible.

The ASTM Standard recognizes that there may be environmental issues or conditions at a property that parties may wish to consider. These are considered ASTM Non-Scope Considerations. As an additional benefit, the scope of services for this assessment included the following:

- Flood Plains and Wetlands Evaluation based exclusively on a review of available Federal Emergency Management Association (FEMA) Flood Insurance Rate Maps (FIRM) or equivalent, wetland maps and visual observations. This assessment is not intended to be a formal flood zone determination or wetland evaluation and delineation, and no warranty is made or implied.
- Asbestos Containing Material (ACM) screening, consisting of a review of available analytical data, the age of the improvements, dates of renovation, and other relevant information. The level of this preliminary assessment was not intended to comply with any federal, state, or local regulations.
- Radon Screening, based on available analytical results, published regional average levels, the usage of the buildings, and the type of construction and mechanical systems present. This evaluation was not designed or intended to comply with any regulatory agency requirements.
- Lead-Based Paint (LBP) Screening based on available analytical data, the age of the improvements, dates of renovation, and the current and proposed usage of the Subject Property. This evaluation was not

designed or intended to comply with survey requirements outlined in Housing and Urban Development (HUD) regulations or other federal, state or local regulation.

- Lead in Drinking Water Evaluation based on available analytical data, a determination of the source of the drinking water supply and a review of publicly available compliance data reports.

2.3 Significant Assumptions

It shall be assumed that the Subject Property has been correctly and accurately identified by the client, property owners, property buyers, property contacts or their representatives. It is also assumed that all answers to any interviews were answered in good faith with no intent to misrepresent any aspect of the Subject Property or adjacent properties.

Groundwater flow and depth to groundwater are assumed to be a subdued reflection of the surface topography based on the U.S. Geological Survey topographic maps referenced in this Phase I ESA.

2.4 Limitations and Exceptions

All findings of this report are based on facts and circumstances as they existed during the assessment. A change in the facts and circumstances upon which this report was based may affect the findings expressed in this report.

In addition, GREYSTONE has relied on information derived from personal interviews and secondary sources. We have not made independent investigations to determine the accuracy of this information and have assumed that such information is reliable and complete.

This Phase I-II Environmental Assessment is not a guarantee or warranty that the Subject Property inspected is free of all defects with regard to the environmental condition of the Subject Property. It is an investigation designed to discover environmental problems or issues that are readily discoverable to a trained environmental property assessor. GREYSTONE's conclusions and recommendations are based on regulations in force at the time of the investigation. Changes in laws, regulations, jurisdiction, or regulatory procedures could affect the findings of the report. This information will allow the assessment purchaser to make a more informed decision with regard to the purchase, sale or use of the Subject Property. Furthermore, this assessment is not a comprehensive engineering study. Residual uncertainty and risk always remain. Additional work, including subsurface investigation, can reduce the inherent uncertainties associated with this type of investigation.

2.5 Deviations

After reviewing the above sources of information regarding historical uses of the Subject Property and adjacent properties, the following data gaps were encountered:

- Some of the intervals between documented sources exceeded five years, but by correlating multiple sources, these gaps were overcome.
- The Subject Property is within the city limits of Oklahoma City, but is not included on any historical Sanborn maps.

None of the data gaps affected the ability of GREYSTONE to identify Recognized Environmental Conditions (RECs) in connection with the Subject Property.

2.6 Special Terms and Conditions

There are no special terms or conditions relating to the Subject Property.

2.7 Reliance

The Phase I-II ESA was prepared by GREYSTONE on behalf of and for the exclusive use of Board of County Commissioners - Oklahoma County or their designees. This report shall not be relied upon by or transferred to any other party without the express written authorization of GREYSTONE.

3.0 USER-PROVIDED INFORMATION

The purpose of this section is to describe tasks that will help identify the possibility of RECs which do not require the technical expertise of an environmental professional. They are normally performed by the user and were not considered herein.

These include: environmental liens, significantly lower purchase price, and specialized knowledge or experience.

3.1 Activity/Use Limitations

GREYSTONE was not informed of any Activity and Use Limitations (AULs) associated with the Subject Property.

3.2 Specialized Knowledge

Based upon the users specialized knowledge no RECs were known to exist. No commonly known or reasonably ascertainable information was available from the client to identify a REC.

3.3 Valuation Reduction for Environmental Issues

No seller and buyer relationship was available to determine if the selling price of the Subject Property was significantly less than market value because of potential environmental issues.

3.4 Owner, Subject Property Manager, and Occupant Information

According to the Oklahoma County Assessor, the Subject Property is currently owned by The Board of County Commissioners of Oklahoma County. The Subject Property is currently vacant.

3.5 Reason For Performing Phase I ESA

The Phase I-II ESA report was performed to provide an environmental site assessment of the Subject Property with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum products. This Phase I ESA is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner or bona fide prospective purchase limitations on CERCLA liability. The practice constitutes "all appropriate inquiry" into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice.

4.0 SUBJECT PROPERTY DESCRIPTION

4.1 Location and Legal Description

The physical description is:

Vacant Property
Approximately 70 Acres
1901 East Grand Boulevard
Oklahoma City, Oklahoma County, OK 73129
NE, Section 12, Township 11 North, Range 03 West.

Full legal description: UNPLTD PT SEC 12 11N 3W 000 000 PT NE4 SEC 12 11N 3W BEG SW/C NE4 TH E1944.98FT N1010.70FT LEFT ON CURVE NW992.04FT W1732.48FT S1975.49FT TO BEG EX BEG 1944.98FT E OF SW/C NE4 TH N875FT W750FT S875FT E750FT TO BEG

4.2 Subject Property and Surrounding Area Description

The Subject Property is zoned I-3 for Heavy Industrial Use by the City of Oklahoma City and is approximately 70-acres. The overall topography slopes in a westerly direction at an average rate of 10-ft per 750-ft towards Crooked Oak Creek. Storm water locally drains towards the drainage ditch along the eastern side of the Subject Property, the creek to the west, or soaks into the ground around the Subject Property. Drainage does not appear to be an issue on the Subject Property.

Surrounding properties are predominantly industrial or commercial businesses.

4.3 Current Use of Subject Property

The Subject Property is currently vacant land that was previously developed as a duplex community. The buildings were demolished and removed from the Subject Property around 2008. Paved concrete roads and concrete foundations associated with the former duplex community are present on the Subject Property. The "Theimer A Lease" production facility is located on the southeastern edge of the Subject Property and is associated with multiple wells that are not located on the Subject Property. According to the Oklahoma County Assessor, the Subject Property is owned by The Board of County Commissioners of Oklahoma County. The Subject Property has access to East Grand Boulevard to the east.

4.4 Description of Structures and Other Improvements

The Subject Property is paved with concrete roads that serviced the former duplex community on the Subject Property. Concrete pads from the duplex buildings are still present on the Subject Property.

All utilities offered on site are provided by local and public utility companies. Underground utility lines include Oklahoma Natural Gas, OG&E Electric, communications, fiber optic, and City of Oklahoma City water and sewer within the utility easements. Overhead electric lines are present within the utility easement.

The Stephens & Johnson Operating Co "Theimer A Lease" production facility is located on the southeastern edge of the Subject Property. The production facility is associated with the following wells: Theimer A-9 oil well (N), Theimer A-11 oil well (NE), and Theimer A-12 injection well (SE). These wells are located nearby but are not on the Subject Property. There are no complaints or incidents on record with the Oklahoma Corporation Commission (OCC) Oil & Gas Division for the "Theimer A Lease" production facility on the Subject Property. No staining or stressed vegetation was observed in the area of the production facility.

4.5 Adjoining Property Information

Surrounding properties are predominately commercial or industrial. Current and past uses of surrounding properties are listed below. See Section 6.4.2 for Historical City Directory information.

Adjoining Property Information			
Direction From Subject Property	Occupant	Use	History
North	Flatlands Threading, Audion Extremist, Youngs Auto & More Towing, & Brown Aviation & Tool Supply	Industrial	Historically undeveloped or agricultural land prior to the development of a residence as early as 1955. By 1969, the residence was removed and an industrial building was constructed. The remaining current adjacent industrial buildings to the north were developed beginning in the mid-1970's.
South	Trosper Golf Course	Commercial	Historically undeveloped or agricultural land prior to the development of Trosper Golf Course in the 1950's.
Southeast	Locke Supply Co	Commercial	Historically undeveloped or agricultural land prior to the development of a duplex community as early as 1969. The current Locke Supply building was constructed in 2023.
East	Tri-Power Energy Services, Neoinsulation Contractor, & Grand Machine & Manufacturing	Industrial	Historically undeveloped or agricultural land prior to the development of the current industrial buildings beginning in 1980.
West	Oklahoma Roofing, Vacant Industrial Buildings, & Vacant Land	Industrial & Vacant	Historically undeveloped or agricultural land prior to the development of the current industrial buildings in 1980 and 2022.

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

GREYSTONE investigated for possible contaminants at the facility location and the surrounding area. Potential migration of contamination from off-site sources was also evaluated. A search of the Oklahoma Corporation Commission records, DEQ records, and the County Health Department was made to review data to determine if there was evidence of spills, local oil and gas drilling activities or Underground Storage Tank (UST) releases reported for the area. RCRA and CERCLA lists were searched. Records of any reported spills were investigated. A field survey was done by foot, June 26, 2024, to determine site conditions. Field observations were performed to detect any surface staining, unlabeled drum, illegal or inappropriate dumping of contaminated waste, etc. A search was done of the database to determine if the facility was on the list of hazardous waste generators. Work was performed to ASTM standards as described in E1527-21 and followed protocols provided. The assessment did not include a fifty-year title search or sampling of soil and groundwater. A summary of the assessment is depicted in the table below. Further discussion of each item can be found in the items respective section.

5.2 General Subject Property Setting

The Subject Property is currently vacant land. The Subject Property is zoned I-3 for Heavy Industrial Use by the City of Oklahoma City and is approximately 70-acres. The general topography in the vicinity of the Subject Property slopes in a westerly direction at an average rate of 10-ft per 750-ft towards Crooked Oak Creek. A stormwater drainage ditch was observed along the eastern edge of the Subject Property. The Subject Property has access to East Grand Boulevard to the east.

5.3 Site Visit Findings

A field survey was done by foot, June 26, 2024, to determine site conditions. Field observations were performed to detect any surface staining, unlabeled drum, illegal or inappropriate dumping of contaminated waste, etc.

GREYSTONE investigated for possible contaminants at the facility location and the surrounding area. Potential migration of contamination from off-site sources was also evaluated. None was observed. Sites identified on the record searches were verified during the site visit. A summary of the assessment is depicted in the table below. Further discussion of each item can be found in the items respective section.

Condition, Feature or Operation Observed or Identified?	Yes	No
Hazardous Substances		X
Petroleum Products		X
Underground Storage Tanks (USTs)		X
Aboveground Storage Tanks (ASTs)		X
Strong, Pungent, or Noxious Odors		X
Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products		X
Drums, Totes, and Intermediate Bulk Containers		X
Hazardous Substance and Petroleum Product Containers Not in Connection With Identified Uses		X
Unidentified Substance Containers		X
PCB-Containing Items		X

Condition, Feature or Operation Observed or Identified?	Yes	No
Stains or Corrosion on Floors, Walls, or Ceilings		X
Drains and Sumps	X	
Pits, Ponds, or Lagoons		X
Solid Waste	X	
Stained Soil or Pavement		X
Stressed Vegetation		X
Wells		X
Other		X

5.3.1 Hazardous Substances

No hazardous materials are utilized on the Subject Property. No hazardous waste is generated, and none was observed.

5.3.2 Petroleum Products

No petroleum products were identified on the subject property during the site reconnaissance.

5.3.3 Underground Storage Tanks (USTs)

No registered USTs were observed on the Subject Property. No evidence of any impact from USTs on the Subject Property in the past was observed.

5.3.4 Aboveground Storage Tanks (ASTs)

No registered ASTs were observed on the Subject Property. No evidence of any impact from registered ASTs on the Subject Property in the past was observed.

5.3.5 Strong, Pungent, or Noxious Odors

No strong, pungent, or noxious odors were observed during the site reconnaissance.

5.3.6 Drums, Totes, and Intermediate Bulk Containers

No drums, totes, or other bulk containers were observed on the Subject Property during the site assessment.

5.3.7 PCB-Containing Items

Pole-mounted transformers were observed near the northern edge of the Subject Property within the utility easement. Transformers can contain polychlorinated biphenyl (PCB) dielectric fluid. It should be noted in addition to the toxic characteristics of PCB, carcinogenic air-contaminants have been known to form as a by-product resulting from fires caused by capacitors and transformers which contain PCB dielectric fluid. According to the EPA's fact sheet on transformers, any transformers installed after 1978 should not contain PCBs. Due to the date of development of the buildings in the area PCBs could be present in the transformers. There was no obvious sign of leakage or any other indication transformers have adversely impacted the Subject Property. Transformers are owned and maintained by the utility company. Any leaking transformer should be promptly reported to the local fire department and the utility company.

5.3.8 Drains and Sumps

City stormwater drains were observed throughout the Subject Property. No other drains or sumps were observed.

5.3.9 Pits, Ponds, or Lagoons

No pits, ponds or lagoons were observed on the Subject Property during the site reconnaissance.

5.3.10 Solid Waste

Approximately 100 tires, household materials, trash, and other miscellaneous debris was observed throughout the Subject Property during the site assessment.

5.3.11 Stained Soil or Pavement

No stained soil/pavement was observed on the Subject Property during the site reconnaissance.

5.3.12 Stressed Vegetation

No stressed vegetation (from something other than insufficient water) was observed on the Subject Property.

5.3.13 Wells

No evidence of a water well was observed on the Subject Property. A search of the Oklahoma Water Resources Board did not reveal any water wells located on the Subject Property, see Appendix C for the water well search.

Oil and gas well activity was evaluated by reviewing completion and plugging records from the Oklahoma Corporation Commission to determine if the Subject Property has been affected by the drilling of oil and gas wells. Three (3) oil wells and one (1) dry well have been drilled on the Subject Property in the past. The identified wells have since been plugged.

The Cities Service Oil Company "E. Theimer 1" oil well (API #10935403) was drilled on the southwest side of the Subject Property in 1930. The well was originally operated by Indian Territory Illuminating Oil Company. In 1941, the E. Theimer 1 oil well was plugged back to produce from a shallower zone by Cities Service Oil Company. The E. Theimer 1 oil well was plugged in 1960 by Cities Service Oil Company and all equipment associated with the well was removed from the Subject Property. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. GREYSTONE contacted the OCC Oil & Gas Division to determine if any complaints or violations are on record for the well. No complaints or violations are on record with the OCC for the E. Theimer 1 well. For these reasons, GREYSTONE does not consider the plugged E. Theimer 1 oil well on the Subject Property to be a REC.

The Indian Territory Illuminating Oil Company "E. Theimer 2" oil well (API #10937357) was drilled on the west side of the Subject Property in 1930. The E. Theimer 2 oil well was plugged back to produce from shallower zones in 1937 and 1938. The E. Theimer 2 oil well was plugged by Indian Territory Illuminating Oil Company and the equipment associated with the well was removed from the Subject Property in 1940. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. No violations or complaints are on record with the OCC for the E. Theimer 2 well. Therefore, GREYSTONE does not consider the plugged E. Theimer 2 oil well to be a REC in relation to the Subject Property.

The Cities Service Oil Company "Theimer A-3" oil well (API #10935404) was drilled on the west side of the Subject Property in 1930 and was originally operated by Indian Territory Illuminating Oil Company. In 1941, the Theimer A-3 oil well was plugged back to produce from a shallower zone by Cities Service Oil Company. The Theimer A-3 was plugged by Cities Service Oil Company and the equipment associated with the well was

removed from the Subject Property in 1967. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. No violations or complaints are on record with the OCC for the Theimer A-3 well. GREYSTONE does not consider the plugged Theimer A-3 well to be a REC in relation to the Subject Property.

The Cities Service Oil Company "Theimer A-10" dry well (API #10930138) was drilled on the south side of the Subject Property in 1967. The Theimer A-10 dry well was plugged a few days after reaching total depth by Cities Service Oil Company. GREYSTONE does not consider the Theimer A-10 dry well to be a REC in relation to the Subject Property.

See attached well records in Appendix C.

6.0 RECORDS REVIEW

The Environmental Risk Review Report was reviewed from Environmental Data Resources, Inc. (EDR) for review of the standard environmental record sources identified in ASTM E1527-21, and many additional record sources that are deemed to be: (1) reasonably ascertainable, (2) sufficiently useful, accurate, and complete, as well as (3) generally obtained, pursuant to local good commercial and customary practice, in initial environmental site assessments in the type of commercial real estate transaction involved. An overview of the record sources that the EDR report searched can be viewed in Appendix D.

The purpose of the records review is to obtain and review records that will help identify recognized environmental conditions in connection with the Subject Property. The ASTM E1527-21 standard has set down an "approximate minimum search distance" for the records to be reviewed. These search distances are guidelines used to help assess the probability of an impact to the Subject Property from migrating hazardous substances or petroleum products.

6.1 Standard Environmental Record Resources

GREYSTONE contracted Environmental Data Resources, Inc. (EDR) to conduct a search of Federal and State databases containing known and suspected sites of environmental contamination. The number of listed sites identified within the approximate minimum search distance (AMSD) from the Federal and State environmental records database listings specified in ASTM Standard E 1527-21 are summarized in the following table. Detailed information for sites identified within the AMSDs is provided below, along with an opinion about the significance of the listing to the analysis of recognized environmental conditions in connection with the Subject Property. Copies of the EDR research data and a description of the databases are included in Appendix D of this report.

Map Findings Summary								
Database	Subject Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RCRA-SQG		0.25	0	1	NR	NR	NR	1
RCRA-VSQG		0.25	0	1	NR	NR	NR	1
ERNS		0.001	1	NR	NR	NR	NR	1
US BROWNFIELDS		0.5	0	0	1	NR	NR	1
PFAS ECHO		0.25	0	2	NR	NR	NR	2
UST FINDER RELEASE		0.5	0	0	2	NR	NR	2
US CDL		0.001	1	NR	NR	NR	NR	1
RCRA NonGen / NLR		0.25	2	2	NR	NR	NR	4
EDR Hist Auto		0.125	2	NR	NR	NR	NR	2
E MANIFEST		0.25	0	2	NR	NR	NR	2
UST FINDER		0.25	0	4	NR	NR	NR	4
LUST		0.5	0	0	4	NR	NR	4
UST		0.25	0	4	NR	NR	NR	4
HIST UST		0.25	0	4	NR	NR	NR	4
LAST		0.5	0	0	1	NR	NR	1
AST		0.25	0	2	NR	NR	NR	2

Database	Subject Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SWRCY		0.5	0	0	1	NR	NR	1

Subject Property	
Site Name:	
Databases:	ERNS
Address:	1816 CRABAPPLE COURT (Subject Property)
Comments:	The Subject Property was identified on the Emergency Response Notification System (ERNS) database in the EDR Report. According to the EDR, the incident occurred in 1999 and is described as the following, "Maintenance persons are working on A/C that are not qualified to work on A/C units" and "Caller complains that the company does not have any black people working for the company and that his girlfriend was just fired." There is no evidence that a release of any kind occurred on the Subject Property. GREYSTONE does not consider the ERNS status of the Subject Property to be a REC.

Site Name:	1915 DOGWOOD CT
Databases:	US CDL
Address:	1915 DOGWOOD CT (Subject Property)
Comments:	The Subject Property, 1915 Dogwood Ct, was identified on the US Clandestine Drug Labs (CDL) database in the EDR Report. According to the EDR, the illegal operation was sized in August 2003. GREYSTONE contacted the local Fire Department for more information. No other information relating to this incident was provided by the time of finalizing this report.

Adjoining and Nearby Properties	
Site Name:	DEL CITY WIRE CO INC
Databases:	RCRA NonGen / NLR, FINDS, ECHO
Address:	2524 SOUTHEAST 15TH STREET
Distance (Feet):	597
Direction:	North-Northwest (Adjacent)
Elevation:	Higher
Comments:	Del City Wire Co Inc is located adjacent to the northwest of the Subject Property and is listed on the EDR as a RCRA Non-Generating/No Longer Reporting (NonGen/NLR) facility. According to the EDR, the facility has not generated hazardous waste since 2000 and the hazardous waste is described as wastewater treatment sludges from electroplating operations. GREYSTONE contacted the Oklahoma Department of

Comments:	Environmental Quality (ODEQ) Central Records Division and researched the EPA Enforcement Compliance History Online (ECHO) website for more information. No violations or complaints are on record with the ODEQ or EPA for the adjacent facility. Therefore, GREYSTONE does not consider the RCRA-NonGen/NLR status of the adjacent property to the northwest to be a REC in relation to the Subject Property.
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Site Name:	SOUTHWEST CANVAS MFG., INC.
Databases:	HIST UST, UST
Address:	2621 SE 15TH
Distance (Feet):	685
Direction:	North
Elevation:	Lower
Comments:	Southwest Canvas MFG, Inc is listed on the EDR as a Permanently Out of Use (POU) UST facility located 685-ft north and downgradient from the Subject Property. The tank is registered with the OCC Petroleum Storage Tank Division (PSTD) as UST facility #5503461. According to the EDR, the facility formerly maintained one (1) 800-gallon gasoline UST that was closed in place in 1988. Due to the fact the identified UST facility is not adjacent and is downgradient with an expected groundwater gradient sloping away from the Subject Property, GREYSTONE does not consider the POU UST facility to be a REC in relation to the Subject Property.

Site Name:	SHEPHERD OIL
Databases:	AST
Address:	1909 S BRYANT AVE
Distance (Feet):	689
Direction:	East-Northeast
Elevation:	Higher
Comments:	Shepherd Oil is listed on the EDR as a Currently In Use (CIU) AST facility that operates approximately 690-ft east of the Subject Property. The 4,000-gallon diesel AST is registered with the OCC PSTD as facility #5556806. According to the EDR, the AST was installed on the site in 2010. GREYSTONE researched the OCC PST Portal for more information. Minor violations have been issued in the past but were immediately corrected. According to the most recent AST Compliance Inspection Report performed in December 2023, the facility is considered to be in good standing. GREYSTONE does not consider the nearby AST facility to be a REC in relation to the Subject Property.

Site Name:	R & L CARRIERS
Databases:	AST, UST
Address:	2501 SE 15TH ST
Distance (Feet):	729
Direction:	North-Northwest
Elevation:	Higher
Comments:	<p>R&L Carriers is listed on the EDR as a POU UST facility and a CIU AST facility located approximately 730-ft northwest of the Subject Property. The facility is registered with the OCC PSTD as facility #5502865. According to the EDR, the facility formerly maintained two (2) 10,000-gallon diesel USTs and one (1) 2,000-gallon used oil UST that were removed from the ground in 1991. No LUST case is on record for the nearby UST facility. The identified UST facility is not adjacent to the Subject Property and there is no indication that a release has occurred in the past. Therefore, GREYSTONE does not consider the nearby historical UST facility to be a REC in relation to the Subject Property.</p> <p>R&L Carriers currently maintains one (1) 12,000-gallon diesel AST that was installed in 2001. Minor violations have been issued in the past but were immediately corrected. According to the most recent AST Compliance Inspection Report performed in September 2023, the facility is considered to be in good standing. GREYSTONE does not consider the nearby AST facility to be a REC in relation to the Subject Property.</p>

Site Name:	GE PLANT
Databases:	US BROWNFIELDS
Address:	2101 SE 18TH ST.
Distance (Feet):	1730
Direction:	West-Northwest
Elevation:	Higher
Comments:	<p>GE Plant at 2101 SE 18th Street is listed on the EDR as a Brownfields site located 1,730-ft west of the Subject Property. According to the EDR, Brownfields grants were obtained to perform Environmental Site Assessments on the site in December 2018 and concluded in March 2019. After investigations, the EPA determined that no cleanup was required. GREYSTONE does not consider the identified Brownfields site to be a REC in relation to the Subject Property.</p>

6.2 Additional Environmental Record Resources

No additional environmental record sources were utilized.

6.3 Physical Setting

The climate of the area falls mainly under the continental control of the Great Plains region. During the year, temperatures of 100 degrees or more occur on an average of 10 days but have occurred on as many as 50 days. While summers are usually hot, the discomforting effect of extreme heat is considerably mitigated by low humidity and the prevalence of a moderate southerly breeze. The average date of the last freeze is early April. The average date of the first freeze is early November, although freezes have occurred in early October.

During an average year, skies are clear approximately 40 percent of the time, partly cloudy 25 percent, and cloudy 35 percent. Summer rainfall comes mainly from showers and thunderstorms. Winter precipitation is generally associated with frontal passages. Measurable precipitation has occurred on as many as 122 days and as few as 55 days during the year. The average annual rainfall is around 35-inches. The period with the least number of days with precipitation is November through January and the month with the most rainy days is May.

Snowfall averages less than 10 inches per year and seldom remains on the ground very long. Occasional brief periods of freezing rain and sleet storms occur. Heavy fogs are infrequent. Prevailing winds are southerly except in January and February when northerly breezes predominate.

6.3.1 Topography

The general topography in the vicinity of the Subject Property slopes west at an average rate of 10-ft per 750-ft towards Crooked Oak Creek. The elevation on the Subject Property is approximately 1,198-ft above mean sea level. In shallow unconfined aquifers, the groundwater is usually a subdued reflection of the surface topography. According to the Midwest City, Oklahoma Quadrangle Topographic Maps published by the U.S. Geological Survey, shallow groundwater in the immediate vicinity of the Subject Property should generally flow in a westerly direction towards the creek. Shallow groundwater is not a major source of commercial or public water supply in the area.

6.3.2 Surface Water Bodies

If wetlands are present on a property and development is planned, a U.S. Army Corps of Engineers 404B permit or other local or state permits may be required. A small creek running north-south on the west side of the Subject Property was identified as a Riverine wetland by the US Fish & Wildlife Service on the National Wetlands Index Map. See Appendix C for the National Wetlands Index map.

According to the FEMA Flood Insurance Rate Map, Community Panel Numbers 40109C0305H, dated December 18, 2009, the western side of the Subject Property is considered to be a Regulatory Floodway and is located within flood zone "AE." Refer to Appendix C for the FEMA Flood Insurance Rate Map.

6.3.3 Geology and Hydrology

According to Hydrologic Atlas #4, published by the Oklahoma Geological Survey, the Subject Property is underlain by the Permian Age Garber Sandstone Formation. The Garber Sandstone Formation consists of mostly orange-brown to red-brown fine-grain sandstone that is irregularly bedded with red-brown shale, chert, and mudstone conglomerate. Thickness ranges from 150-ft in the south to 400-ft or more in the north.

The Oklahoma Geological Survey indicates that the Garber Wellington is the major principal drinking water aquifer underlying the site. The depth to groundwater in this area varies between 30-ft to about 200-ft and production from wells in the area of the site is generally 150 to 300-gallons per minute. The chemical groundwater quality in the area is shown to be generally fair or poor, having total dissolved solids exceeding 500-milligrams per liter (mg/L). Excessive amounts of dissolved minerals limit the use of water for most purposes.

6.4 Historical Use

Information was collected and reviewed to evaluate the potential for adverse environmental conditions associated with land usage and the development of adjoining parcels. Aerial photographs, city directories, information from the Oklahoma County Assessor, past environmental reports, and information from people familiar with the Subject Property were all assessed.

6.4.1 Historical Summary

The Subject Property was historically undeveloped or agricultural land prior to the development of the current production facility on the southeast side of the Subject Property as early as 1955 and a duplex community as early as 1969. The duplex community was demolished around 2008 and the Subject Property has been vacant ever since.

Three (3) oil wells and one (1) dry well were drilled on the Subject Property in the past beginning in 1930. All wells have been plugged and the equipment associated with the wells have been removed from the Subject Property. See Section 5.3.13 for well information.

6.4.2 City Directories

GREYSTONE reviewed city directories for the Subject Property and adjoining properties at the local library.

The adjacent properties to the north were undeveloped or agricultural land prior to the development of a single-family residence to the northwest as early as 1955. The adjacent properties to the north were developed with industrial buildings beginning in the mid-1970's. The adjacent industrial building to the northeast has always been occupied by Flatlands Threading Co Inc, a steel pipe cutting and threading facility. Previous occupants of the other industrial buildings to the north include Beacon Roofing Supply, Shelter Distribution Inc roofing materials, A Finley Sign & Lighting, Discount Signs LLC, Timber Valley Electric, A&G Ring & Pinion wheel alignment, Dunamis Environmental Group, Carroll's Seat Covers, Del City Wire Company, Diamondhead Resources, Richardson Foods, Andrew's Construction, Chris's Car Clinic, Keystone Custom Collision Repair, and Frito Lay Warehouse.

The adjacent properties to the east were undeveloped or agricultural land prior to the development of the current industrial buildings beginning in 1980. Previous occupants of the adjacent properties to the east include Metal-Dex Manufacturing Co, Neoinsulation, Premier Tools, Weatherford ALS oilfield equipment, Grand Steel & Fabrication, D. Specialty Drilling Tools, 3-D Tool Rental, Positive Action Tool Co, and PDO Machine & Welding.

The adjacent property to the south was undeveloped or agricultural land prior to the development of the current Trosper Golf Course in the 1950's.

The adjacent properties to the west were undeveloped or agricultural land prior to the development of the current industrial building in 1981 and the current storage warehouse buildings in 2022. Previous occupants of the industrial building includes Mid-Continent Supply Co oilfield supplies, OK Climate Control, and OK Farm & Ranch Supply. The current occupant, Oklahoma Roofing & Sheet Metal, has occupied the industrial building since the mid-1990's. The adjacent storage warehouse buildings to the west were constructed in 2022. According to FOX 25 News website, the adjacent storage warehouse buildings to the west were occupied by an illegal marijuana operation that was shut down in February 2024. The storage warehouse buildings to the west are currently vacant.

6.4.3 Aerial Photos

Available aerial photographs dated 1955-2023, from Google Earth and USGS Earth Explorer, were reviewed for this Environmental Site Assessment. Copies of selected photographs are included in Appendix C of this report.

6.4.4 Sanborn/Historical Maps

Sanborn Fire Insurance maps for the Subject Property and surrounding area were not readily available or reviewable.

6.4.5 Historical Topographic Maps

Available topographic maps dated 2022, 2010, 1995, 1986, 1963, and 1956 from USGS TopoView were reviewed for this Environmental Site Assessment.

6.4.6 Previous Environmental Reports

No previous environmental reports were identified or made available by the client/user during the Phase I ESA.

6.4.7 Building Department Records

According to the Oklahoma County Assessor, there are no active building permits issued to the Subject Property.

6.4.8 Title Records

The title company will provide this information to the user.

6.4.9 Other Historical Records

No other historical records were available for review.

6.5 Environmental Liens and Activity/Use Limitations

GREYSTONE was not informed of any environmental liens or AULs in relation to the Subject Property.

7.0 INTERVIEWS

GREYSTONE contacted the local water, sewer, and fire departments, as well as the ODEQ and OCC for information regarding the regulatory status of the Subject Property and selected nearby properties.

According to the Oklahoma County Assessor, the current owner of the Subject Property is The Board of County Commissioners. Mr. Stacey Trumbo, County Engineer at Oklahoma County, was interviewed by GREYSTONE over the phone. Mr. Trumbo noted that The Board of County Commissioners has owned the Subject Property since June 2024, and that the Subject Property has remained the same since they purchased. Mr. Trumbo explained that, to his knowledge, there are no environmental issues relating to the Subject Property.

GREYSTONE contacted Mr. Bob Gilmore with Stephens & Johnson Operating Co for more information regarding the Theimer "A" Lease production facility on the southeast side of the Subject Property. Mr. Gilmore explained the production facility is associated with the following nearby wells: Theimer A-9 oil well, Theimer A-11 oil well, and Theimer A-12 injection well. Mr. Gilmore noted that the flow lines and water injection line run east along the southern edge of the Subject Property towards East Grand Boulevard, and a gas line runs northwest from the tank battery. Mr. Gilmore believes the gas line should be marked. Mr. Gilmore was unaware of spills or any other environmental issues relating to the Theimer "A" Lease production facility.

8.0 NON-SCOPE CONSIDERATIONS

A detailed asbestos inspection with sampling was not performed. Only easily accessible building materials were observed. No destructive means were used to gain access to hidden or inaccessible areas. Due to the vacant nature of the Subject Property, Asbestos Containing Material (ACM) is not expected to be present.

Buildings constructed or renovated between 1940 and 1980 have a relatively high probability of containing lead-based paints and lead solder on piping. Buildings constructed or remodeled after 1980 can contain lead in materials from previously manufactured stockpiles. According to the United States Consumer Product Safety Division, lead-based paint is a major source of lead poisoning for humans. Paints that have greater than 600 milligrams/kilograms of lead are considered to be lead-based paint. Furthermore, the United States Department of Housing and Urban Development (HUD) recommends that action to reduce exposure should be taken when the lead in paint is 5000 milligrams/kilograms or greater. No samples of paint were taken during this inspection. Due to the vacant nature of the Subject Property lead-based paint is not expected to be present.

9.0 LIMITED PHASE II SUBSURFACE INVESTIGATION

A Limited Phase II Subsurface Investigation was conducted in accordance with ASTM Standard E 1903-11 to examine the presence or absence of impacted soil related to historical oil and gas activity on the Subject Property. On August 14, 2024, GREYSTONE accompanied Olsson Engineering to collect shallow soil samples in select locations on the Subject Property (See Appendix F for boring location map). The soil borings were advanced with a truck-mounted geotechnical rig operated by Olsson Engineering. GREYSTONE oversaw the drilling operations and conducted the sampling of soils.

During drilling operations, the headspace gas within the soil core was analyzed for organic vapors using a Mini RAE portable photoionization detector (PID) calibrated with Isobutylene. Any occurrence of odors and/or staining in the core was noted, and sampled mediums were quickly transferred to appropriate containers and stored on ice. Laboratory analysis for RCRA Metals and Total Petroleum Hydrocarbons (TPH) by method TX1005 was conducted by Environmental Testing, Inc. See Appendix F for laboratory results and summary table.

Soil Boring-901 (SB-901) was probed on the northwest side of the Subject Property, east of the plugged "Theimer A-3" oil well. No significant organic vapors were detected by the PID and no odors were present. One (1) shallow soil sample was collected at 3.5'-4' below ground surface (bgs) from SB-901. The soil sample collected from SB-901 was Non-Detect (ND) for all analyzed contaminants except for Arsenic (6.12 mg/kg), Barium (1520.0 mg/kg), Chromium (11.2), and Lead (11.3).

Soil Boring-906 (SB-906) was probed on the west side of the Subject Property, east of the plugged "E. Theimer 2" oil well. No organic vapors were detected by the PID and no odors were present. One (1) shallow soil sample was collected at 3.5'-4' bgs from SB-906. The soil sample collected from SB-906 was ND for all analyzed constituents except for Arsenic (2.22 mg/kg), Barium (233 mg/kg), Chromium (17.1 mg/kg), and Lead (11.0 mg/kg).

Soil Boring-910 (SB-910) was probed on the south side of the Subject Property, east of the plugged "E. Theimer 1" oil well and northwest of the active "Theimer A Lease" production facility. No organic vapors were detected by the PID and no odors were present. One (1) shallow soil sample was collected at 3.5'-4' bgs from SB-910. The soil sample collected from SB-910 was ND for all analyzed constituents except for Arsenic (5.69 mg/kg), Barium (270 mg/kg), Chromium (11.6 mg/kg), and Lead (6.57 mg/kg).

The concentrations of Barium, Chromium, and Lead in the soil samples do not exceed the EPA Regional Screening Levels (RSLs) for residential soils. Arsenic concentrations detected in all three (3) soil samples exceed the EPA RSLs for residential soils. However, the concentrations of Arsenic are within the background range (0.6-21 mg/kg) for central Oklahoma as determined by the United States Geological Survey (USGS). GREYSTONE does not consider the presence of naturally occurring metals in the soil samples to be a REC in relation to the Subject Property. See Appendix F for further information.

10.0 FINDINGS AND OPINIONS

The Subject Property was identified on the Emergency Response Notification System (ERNS) database in the EDR Report. According to the EDR, the incident occurred in 1999 and is described as the following, Maintenance persons are working on A/C that are not qualified to work on A/C units and Caller complains that the company does not have any black people working for the company and that his girlfriend was just fired. There is no evidence that a release of any kind occurred on the Subject Property. GREYSTONE does not consider the ERNS status of the Subject Property to be a REC.

The Subject Property, 1915 Dogwood Ct, was identified on the US Clandestine Drug Labs (CDL) database in the EDR Report. According to the EDR, the illegal operation was sized in August 2003. GREYSTONE contacted the local Fire Department for more information. No other information relating to this incident was provided to GREYSTONE by the time of finalizing this report.

If wetlands are present on a property and development is planned, a U.S. Army Corps of Engineers 404B permit or other local or state permits may be required. A small creek running north-south on the west side of the Subject Property was identified as a Riverine wetland by the US Fish & Wildlife Service on the National Wetlands Index Map. See Appendix C for the National Wetlands Index map.

According to the FEMA Flood Insurance Rate Map, Community Panel Numbers 40109C0305H, dated December 18, 2009, the western side of the Subject Property is considered to be a Regulatory Floodway and is located within flood zone "AE." Refer to Appendix C for the FEMA Flood Insurance Rate Map.

The Stephens & Johnson Operating Co "Theimer A Lease" production facility is located on the southeast edge of the Subject Property. The production facility is associated with the following wells: Theimer A-9 oil well (N), Theimer A-11 oil well (NE), and Theimer A-12 injection well (SE). These wells are located nearby but are not on the Subject Property. The operator of the production facility is Stephens & Johnson Operating Co. Mr. Gilmore with Stephens & Johnson Operating Co explained that the production flow pipelines and pipelines for water injection run east along the southern edge of the Subject Property towards East Grand Boulevard, and a natural gas production pipeline runs northwest from the tank battery. Mr. Gilmore noted that the natural gas line should be marked. There are no complaints or incidents on record with the Oklahoma Corporation Commission (OCC) Oil & Gas Division for the production facility on the Subject Property. No staining or stressed vegetation was observed in the area of the production facility. GREYSTONE does not consider the active Theimer A Lease production facility on the southeast side of the Subject Property to be a REC.

The Cities Service Oil Company "E. Theimer 1" oil well (API #10935403) was drilled on the southwest side of the Subject Property in 1930. The well was originally operated by Indian Territory Illuminating Oil Company. In 1941, the E. Theimer 1 oil well was plugged back to produce from a shallower zone by Cities Service Oil Company. The E. Theimer 1 oil well was plugged in 1960 by Cities Service Oil Company and all equipment associated with the well was removed from the Subject Property. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. GREYSTONE contacted the OCC Oil & Gas Division to determine if any complaints or violations are on record for the well. No complaints or violations are on record with the OCC for the E. Theimer 1 well. For these reasons, GREYSTONE does not consider the plugged E. Theimer 1 oil well on the Subject Property to be a REC.

The Indian Territory Illuminating Oil Company "E. Theimer 2" oil well (API #10937357) was drilled on the west side of the Subject Property in 1930. The E. Theimer 2 oil well was plugged back to produce from shallower zones in 1937 and 1938. The E. Theimer 2 oil well was plugged by Indian Territory Illuminating Oil Company and the equipment associated with the well was removed from the Subject Property in 1940. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. No violations or complaints are on record with the OCC for the E. Theimer 2 well. Therefore, GREYSTONE does not consider the plugged E. Theimer 2 oil well to be a REC in relation to the Subject Property.

The Cities Service Oil Company "Theimer A-3" oil well (API #10935404) was drilled on the west side of the Subject Property in 1930 and was originally operated by Indian Territory Illuminating Oil Company. In 1941, the Theimer A-3 oil well was plugged back to produce from a shallower zone by Cities Service Oil Company. The Theimer A-3 was plugged by Cities Service Oil Company and the equipment associated with the well was

removed from the Subject Property in 1967. No staining or scarred vegetation was observed on historical aerial photographs or during the site visit. No violations or complaints are on record with the OCC for the Theimer A-3 well. GREYSTONE does not consider the plugged Theimer A-3 well to be a REC in relation to the Subject Property.

The Cities Service Oil Company "Theimer A-10" dry well (API #10930138) was drilled on the south side of the Subject Property in 1967. The Theimer A-10 dry well was plugged a few days after reaching total depth by Cities Service Oil Company. GREYSTONE does not consider the Theimer A-10 dry well to be a REC in relation to the Subject Property.

On August 14, 2024, GREYSTONE conducted a Limited Phase II Subsurface Investigation to examine the presence or absence of impacted shallow soil related to historical oil and gas activity on the Subject Property. GREYSTONE collected three (3) shallow soil samples at a depth of 3.5'-4.0' below ground surface (bgs) at select locations near the plugged oil wells on the Subject Property (See Appendix F for boring location map). The soil samples were analyzed for RCRA Metals and Total Petroleum Hydrocarbons (TPH) by method TX1005 at Environmental Testing, Inc. According to the laboratory results, background levels of RCRA Metals were detected and TPH was Non-Detect (ND). The concentrations of Barium, Chromium, and Lead in the soil samples do not exceed the EPA Regional Screening Levels (RSLs) for residential soils. Arsenic concentrations detected in all three (3) soil samples exceed the EPA RSLs for residential soils. However, the concentrations of Arsenic are within the background range (0.6-21 mg/kg) for central Oklahoma as determined by the United States Geological Survey (USGS). GREYSTONE does not consider the presence of naturally occurring metals in the soil samples to be a REC in relation to the Subject Property.

Our professional opinion of the findings identified in the report is, there is no significant impact to the Subject Property. Therefore, no Recognized Environmental Conditions (RECs) were identified in relation to the Subject Property.

11.0 CONCLUSIONS

We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR part 312. We have performed the Phase I & Limited Phase II Environmental Site Assessment in conformance with the scope and limitations of ASTM practices E 1527-21 and E 1903-11 on approximately 70-acres at 1901 East Grand Boulevard, Oklahoma City, Oklahoma County, OK 73129, the "Subject Property". Any exceptions to, or deletions from, this practice are described within Section 2.6 "Special Terms and Conditions" of this report.

This assessment was conducted by an environmental professional who meets the definition of an environmental professional as provided in Statute 312.1. We conclude that no evidence of recognized environmental conditions were found or observed in connection with the Subject Property.

12.0 SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONALS

"I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

Site Assessor



Wilson Rodwell
Project Manager

Senior Reviewer



Kathy Lippert
President

Certification:

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR Part 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Kathy Lippert - President

13.0 ACRONYMS

Acronyms Within A Phase I Environmental Site Assessment

AAI - All Appropriate Inquiry
ACM - Asbestos Containing Material
AST - Aboveground Storage Tank
ASTM - American Society for Testing and Materials
ASTM E 1527-21 - ASTM standards guiding the Phase I Environmental Site Assessment
AULs - Activity and Use Limitations
CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS - Comprehensive Environmental Response, Compensation and Liability Information System
CESQG - RCRA Conditionally Exempt Small Quantity Generator
CFR - Code of federal Regulations
CLIA - Clinical Laboratory Improvement Act
CORRACTS - Facilities subject to Corrective Action under RCRA
CREC - Controlled Recognized Environmental Conditions
DEQ - Department of Environmental Quality
EA - Environmental Assessment
ECs - Engineering Controls
EDR - Environmental Data Resources
EPA - Environmental Protection Agency or
ESA - Environmental Site Assessment (or Endangered Species Act, but not often in a Phase I)
FOIA - Freedom of Information Act
HREC - Historical Recognized Environmental Condition
HUD - Housing and Urban Development
PUD - Planned Unit Development
LBP - Lead-Based Paint
LQG - RCRA Large Quantity Generator
LUST - Leaking Underground Storage Tank
MSDS - Material Safety Data Sheet
NFRAP - No Further Remedial Action Planned
NonGen/NLR - RCRA Non-Generator or No Longer Reporting
OCC - Oklahoma Corporation Commission
ODEQ - Oklahoma Department of Environmental Quality
PCBs - Poly-Chlorinated Biphenyls
PSTD - Petroleum Storage Tank Division
RCRA - Resource Conservation and Recovery Act
REC - Recognized Environmental Condition
SOR - Suspicion of Release
SQG - RCRA Small Quantity Generator
TSD - RCRA Treatment, Storage and Disposal Facility
UST - Underground Storage Tank
USEPA - United States Environmental Protection Agency
VCP - Voluntary Clean-up Program

14.0 REFERENCES

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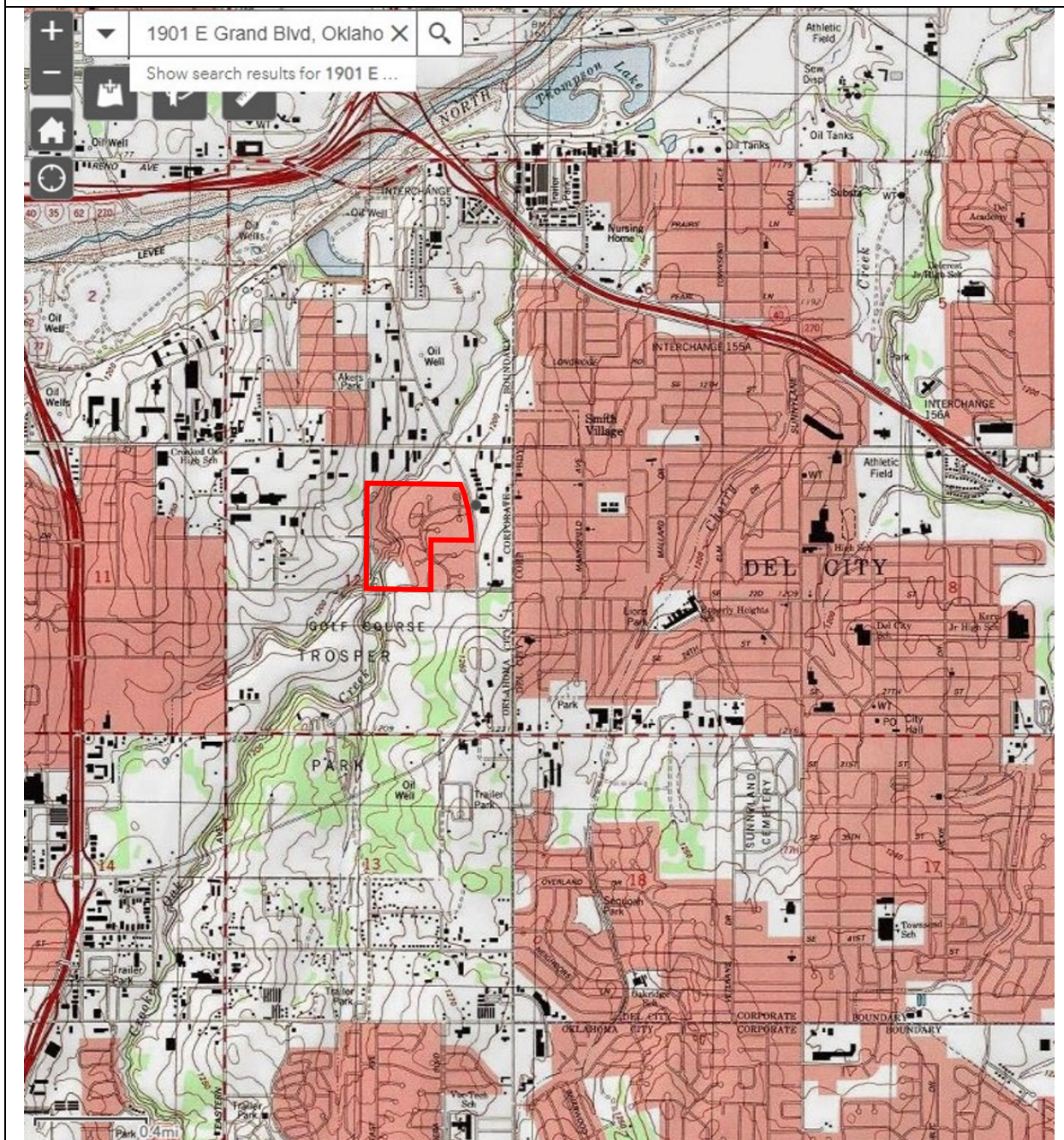
U.S. Department of Agriculture - Soil Survey. *USDA Soil Maps*. Retrieved from, <https://websoilsurvey.nrcs.usda.gov/app/>

See Appendices for the Environmental Data Resources, Inc. (EDR) list of references and databases.

References		
Source Reviewed	Date(s)	Source Details
EDR Radius Map Report (Inquiry Number 7687061.2S) Ship Date: June 20th, 2024		EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.

Appendix A:

Figures

TOPOGRAPHIC MAP

U.S.G.S. Topographic Map

Midwest City, OK Quadrangle

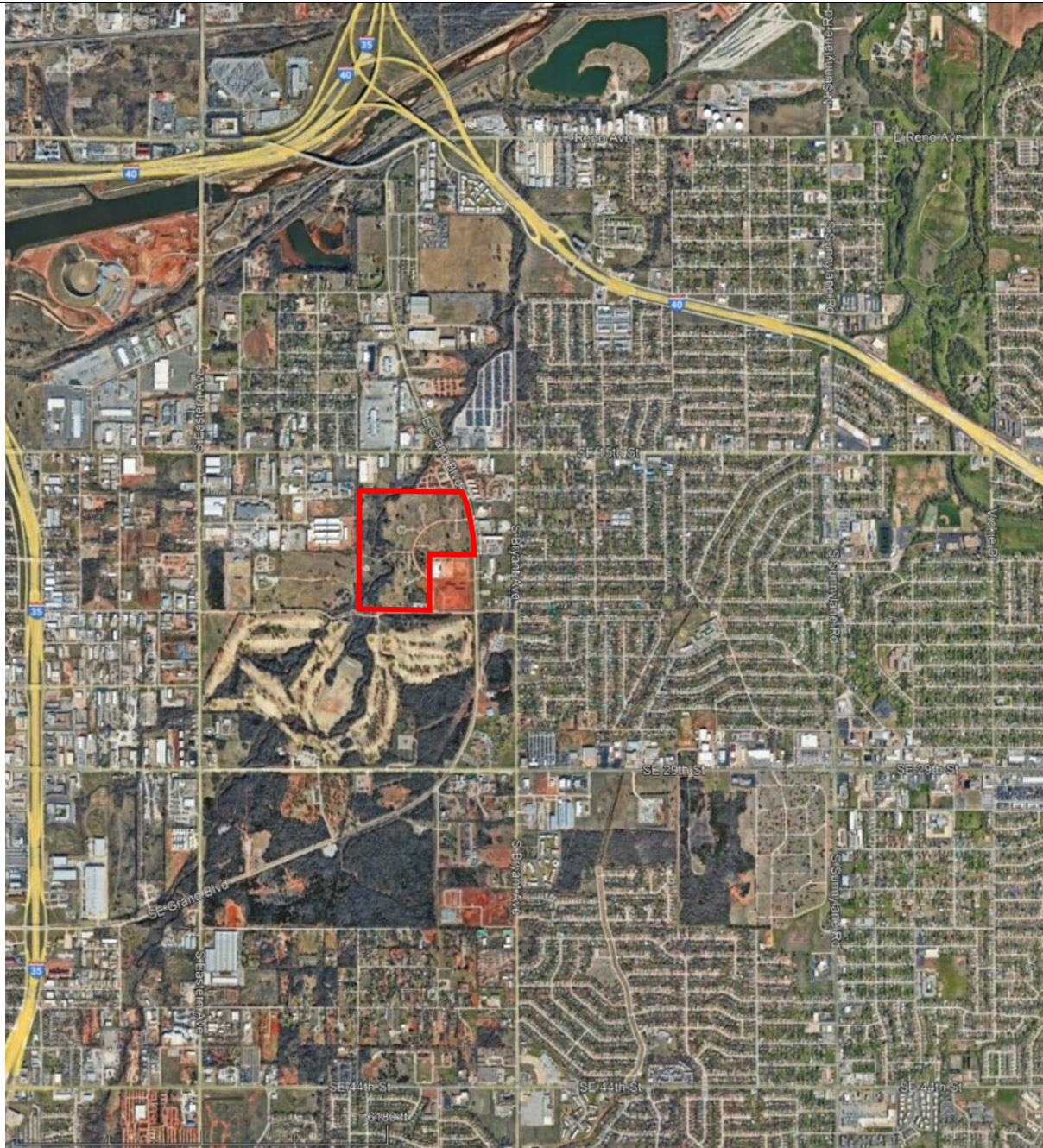


Date:

2022

Source:

USGS

SITE LOCATION MAP

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

2023

Source:

Google Earth

SITE LOCATION MAP

1901 E. Grand Blvd.		Date:	2023
Disclaimer: The bounding box describing the Subject Property is for reference purpose only.		Source:	USGS



**DID YOU
KNOW?**

Oklahoma County consists of:

720 Square miles with more than 320,000 parcels
representing 23% of the State's assessed value

[Read more](#)

[Larry Stein](#) Oklahoma County Assessor (405) 713-1200 - Public Access System

Home	Contact Us	Guest Book	Map Search	New Search
------	------------	------------	------------	------------

Real Property Display - Screen Produced 7/10/2024 10:34:21 AM

Account: R140781125	Type: Commercial		Location:	UNKNOWN
Building Name/Occupant:			Map Parcel	
Owner Name 1:	THE BOARD OF COUNTY COMMISSIONERS		New service:	
Owner Name 2:	OF OKLAHOMA COUNTY		1/4 section #:	1645
Owner Name 3:			Parent Acct:	1645-14-078-2000
Billing Address:	4832 RICHMOND SQ		Tax District:	TXD 253
City, State, Zip	OKLAHOMA CITY, OK 73118-2059		School System:	Crooked Oak #53
Country: (If noted)			Land Size:	70.77 Acres
Personal Property	Land Value: 1,203,110		Treasurer:	Click to View Taxes
Sect 12-T11N-R3W Qtr NE	UNPLTD PT SEC 12 11N 3W Block 000 Lot 000		Subdivision Sales	

Full Legal Description: UNPLTD PT SEC 12 11N 3W 000 000 PT NE4 SEC 12 11N 3W BEG SW/C NE4 TH E1944.98FT N1010.70FT LEFT ON CURVE NW992.04FT W1732.48FT S1975.49FT TO BEG EX BEG 1944.98FT E OF SW/C NE4 TH N875FT W750FT S875FT E750FT TO BEG

No comparable sales report available.

No Sketch
Available

No comparable sales returned.

Value History (*The County Treasurer 405-713-1300 posts & collects actual tax amounts. Contact information [HERE](#))

Year	Market Value	Taxable Mkt Value	Gross Assessed	Exemption	Net Assessed	Millage	Est. Tax	Tax Savings
2024	1,203,110	1,203,110	132,342	0	132,342	126.47	\$16,737	\$0
2023	1,203,110	1,203,110	132,342	0	132,342	126.47	\$16,737	\$0
2022	1,203,110	1,203,110	132,342	0	132,342	130.28	\$17,242	\$0
2021	1,203,110	1,203,110	132,342	0	132,342	128.03	\$16,944	\$0
2020	1,203,110		132,342				\$	\$

-- -- > >| [1/5]

Property Account Status/Adjustments/Exemptions

Account #	Grant Year	Exemption Description	Amount
R140781125	2019	5% Capped Account	0

Property Deed Transaction History (Recorded in the [County Clerk's Office](#))

Date	Type	Book	Page	Price	Grantor	Grantee
6/10/2024	> Other	15777	716	0	GARRETT AND COMPANY RESOURCES LLC	THE BOARD OF COUNTY COMMISSIONERS
12/20/2017	> Deeds	13625	1909	1,400,000	CHESAPEAKE LAND LLC	GARRETT AND COMPANY RESOURCES LLC
8/1/2007	> Deeds	10574	1671	4,400,000	OAK CREST LLC	CHESAPEAKE LAND CO LLC
4/30/2004	> Deeds	9550	497	6,194,000	COOLIDGE CREST EQUITIES LLC	OAK CREST LLC
8/14/1998	> Historical	7380	1782	0	OKLAHOMA CC	COOLIDGE CREST

-- -- > >| [1/2]

Last Mailed Notice of Value (N.O.V.) Information/History							
Year	Date	Market Value	Taxable Market Value	Gross Assessed	Exemption	Net Assessed	
2021	03/22/2021	1,203,110	1,203,110	132,342	0	132,342	
Property Building Permit History							
Issued	Permit #	Provided by	Bldg #	Description	Est Construction Cost	Status	
11/27/2023	BLDC-2023-		1	Commercial	1,500,000	Inactive	
6/4/2008	10354756	OKLAHOMA CITY	1	Demolish	0	Inactive	
7/31/2006	10326794	OKLAHOMA CITY	1	Demolish	0	Inactive	
12/17/2005	10315759	OKLAHOMA CITY	1	Burn - Trip	40,000	Inactive	
11/18/2005	10316825	OKLAHOMA CITY	1	Burn - Trip	0	Inactive	
--	--	>	>	[1/2]			
Click button on building number to access detailed information:							
	Bldg #	Vacant/Improved Land	Bldg Description		Year Built	SqFt	# Stories
<div>Click</div>	1	Vacant					

Appendix B:

Photographs



1: View of Crooked Oak Creek on the southwest side of the Subject Property (SP) facing north.



2: View of the south side of the SP facing northeast.



3: View of the area west of the production facility facing north.



4: View of the Theimer A Lease production facility located on the southeast side of the SP.



5: View of the production facility.



6: View of the production facility.



7: View of the production facility sign.



8: View of the adjacent Locke Supply building to the southeast.



9: View of the area north of Locke Supply facing west.



10: View of adjacent properties to the east.



11: View of the eastern edge of the SP facing north.



12: View of the eastern edge of the SP facing south.



13: View of entering the northeast side of the SP.



14: View of the entrance on the northeast side of the SP facing east.



15: View of concrete pad on the northeast side of the SP. Note the standing water from a recent rainfall event.



16: View of the northeast edge of the SP.



17: View of the north side of the SP facing west.



18: View of adjacent facility to the north.



19: View of stormwater drainage system on the northeast side of the SP.



20: View of the stormwater drainage system facing south.



21: View of the SP facing northwest.



22: View of the east side of the SP facing south.



23: View of the SP facing east.



24: View of dumped tires on the northwest side of the SP.



25: View of dumped tires on the northwest side of the SP.



26: View of city stormwater drain on the northwest side of the SP.



27: View of the northwest side of the SP.



28: View of the SP facing south. Note the Locke Supply property.



29: View of the SP facing north.



30: View of concrete road leading to the west edge of the SP.



31: View of bridge leading to the west edge of the SP.



32: View of Crooked Oak Creek on the west side of the SP facing north.



33: View of the bridge facing east.



34: View of dumped materials along the western edge of the SP facing north.



35: View of dumped materials near the west edge of the SP.



36: View of dumped materials along the west edge of the SP.



37: View of the western edge of the SP facing south.



38: View of miscellaneous debris on the west side of the SP.



39: View of dumped materials on the west side of the SP.



40: View of large concrete blocks on the south side of the SP.



41: View of the south side of the SP facing south.



42: View of the south side of the SP facing east.



43: View of the southwest side of the SP facing west.



44: View of the SP facing north.



45: View of the geotechnical rig.



46: View of the geotechnical rig.



47: Representative view of soil sample core.

Appendix C:

Historical Research

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

2023

Source:

Google Earth

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

2020

Source:

Google Earth

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

2015

Source:

Google Earth

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

2010

Source:

Google Earth

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the Subject Property is for reference purpose only.



Date:

2006

Source:

Maxar
Technologies

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the Subject Property is for reference purpose only.



Date:

2002

Source:

USGS

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the Subject Property is for reference purpose only.



Date:

1995

Source:

USGS

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

1990

Source:

USGS

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

1984

Source:

USGS

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

1975

Source:

USGS

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

1969

Source:

USGS

AERIAL PHOTOGRAPH

1901 E. Grand Blvd.

Disclaimer: The bounding box describing the
Subject Property is for reference purpose only.

Date:

1955









Source:

USGS



June 25, 2024

Wetlands

	Estuarine and Marine Deepwater		Freshwater Emergent Wetland		Lake
	Estuarine and Marine Wetland		Freshwater Forested/Shrub Wetland		Other
			Freshwater Pond		Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Flood Hazard Layer FIRMette



97°28'13"W 35°26'56"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

97°27'35"W 35°26'27"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
MAP PANELS		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/25/2024 at 4:10 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



Download Results to CSV (ALT-D)	New Search (ALT-N)	Graph Water Levels (ALT-G)	Save Wells for Graphing (ALT-W)
------------------------------------	-----------------------	-------------------------------	------------------------------------

View [Drought Monitoring Map](#) and Water Level Graphs[Help & Search Results Key](#)

Search Results for 12, 11N, 03WI

Displaying Results 1 through 13 of 13.

Well ID	County	Owner Name	Qtrs	SEC-TWP-RGE	Date Const	Well Type	Use	TD (ft)	Static WL	First Zone	Meas. WL	Est. Yld	WL Graph
114691	Oklahoma	Dr.Naresh Patel	SENWSW	12-11N-03WI	11/20/07	Geothermal or Heat Pump Well	Heat Exchange	40	n/a	n/a	n/a	n/a	<input type="checkbox"/>
114692	Oklahoma	Dr. Naresh Patel	SENWSW	12-11N-03WI	12/07/07	Geothermal or Heat Pump Well	Heat Exchange	300	n/a	n/a	n/a	n/a	<input type="checkbox"/>
129767	Oklahoma	Oge	NENESE	12-11N-03WI	04/09/10	Geotechnical Boring	Soil Evaluation	24.5	n/a	n/a	n/a	n/a	<input type="checkbox"/>
216385	Oklahoma	Commercial	SWSENE	12-11N-03WI	07/12/22	Geotechnical Boring	Soil Evaluation	25	n/a	n/a	n/a	n/a	<input type="checkbox"/>
216378	Oklahoma	Binger Oil Products, Llc	SWSENE	12-11N-03WI	07/12/22	Geotechnical Boring	Soil Evaluation	20	n/a	n/a	n/a	n/a	<input type="checkbox"/>
216384	Oklahoma	Commercial	SWSENE	12-11N-03WI	07/12/22	Geotechnical Boring	Soil Evaluation	25	n/a	n/a	n/a	n/a	<input type="checkbox"/>
216387	Oklahoma	Commercial	SWSENE	12-11N-03WI	07/12/22	Geotechnical Boring	Soil Evaluation	14	n/a	n/a	n/a	n/a	<input type="checkbox"/>
216388	Oklahoma	Commercial	SWSENE	12-11N-03WI	07/12/22	Geotechnical Boring	Soil Evaluation	20	n/a	n/a	n/a	n/a	<input type="checkbox"/>
136376	Oklahoma	W.S. Bolware	SESESE	12-11N-03WI	05/31/11	Geotechnical Boring	Soil Evaluation	15.7	n/a	n/a	n/a	n/a	<input type="checkbox"/>
197766	Oklahoma	Mccorkle Trucking	SENWNW	12-11N-03WI	11/26/19	Monitoring Well	Site Assessment	25	n/a	n/a	n/a	n/a	<input type="checkbox"/>
197765	Oklahoma	Mccorkle Trucking	SENWNW	12-11N-03WI	11/25/19	Monitoring Well	Site Assessment	20	n/a	n/a	n/a	n/a	<input type="checkbox"/>
216386	Oklahoma	Commercial	SWSENE	12-11N-03WI	07/12/22	Geotechnical Boring	Soil Evaluation	20	n/a	n/a	n/a	n/a	<input type="checkbox"/>
216389	Oklahoma	Commercial	SWSENE	12-11N-03WI	07/12/22	Geotechnical Boring	Soil Evaluation	20	n/a	n/a	n/a	n/a	<input type="checkbox"/>

[Help & Search Results Key](#)

This search does not necessarily contain information about all of the water wells within the area of interest. The multi-purpose well completion report database consists of information submitted to the Board for all well data reported by licensed firms since 1982 and monitoring well data reported since 1988. There could be other wells in the area, which are not included in our database. Wells drilled prior to the licensing requirements for well drillers would not necessarily have had a well log submitted to the OWRB. A field survey may need to be conducted to verify the presence or absence of other water wells.

The Oklahoma Water Resources Board does not guarantee the accuracy of the data shown in the well completion records. Data entered into the database are as reported by the well drillers and much of the data have not been field verified for accuracy. If any errors in the records are discovered, please bring them to our attention so that corrections to the database may be made.

[contact OWRB](#)

[Visit OK.gov](#), the Official Website of the State of Oklahoma.

[Home](#)

OCC Imaging - OG Well Records

Form # [Choose Form # from the drop down box](#)

Legal Location [example: 0711N10E or 1201N24ECM](#)
☐ [Check to exclude ECM Legal Locations](#)

API # [example: 00724967](#)

Well Name [example: "Hudson 1-12" or "hudson"](#)

Operator # [example: 01701-0 or 01701](#)

District # [example: 1](#)

Effective/Approved Date to [example: 1/1/2001 or 1/1/2001 to 1/31/2001](#)

Scan Date to [example: 1/1/2001 or 1/1/2001 to 1/31/ 2001](#)

Type in your search criteria then click the 'Search' button.

Search

Clear

Page 1 of 4 171 Documents Found

1 2 3 4							
ID	Form	Legal_Location	API	Well_Name	Operator_#	Eff/Test_Date	ScanDate
1344241	1002A	1211N03W	10920027	THEIMER A-11		1/27/1998	5/3/1999
1344278	1073	1211N03W	10920027	THEIMER A-11		1/30/1998	5/3/1999
1742467	1000	1211N03W	10921848	TROSPER PARK A-38		5/27/1992	6/7/2004
1742468	1000	1211N03W	10921848	TROSPER PARK A-38		5/27/1992	6/7/2004
1735640	1000	1211N03W	10922138	TROSPER PARK A-43		9/17/2003	5/6/2004
1735718	1000	1211N03W	10922138	TROSPER PARK A-43		9/17/2003	5/6/2004
332538	1001A	1211N03W	10922138	TROSPER PARK A-43		12/1/2003	12/11/2003
1735568	1002A	1211N03W	10922138	TROSPER PARK A-43		12/22/2003	5/6/2004
1735714	1002C	1211N03W	10922138	TROSPER PARK A-43		12/1/2003	5/6/2004
1735716	1002C	1211N03W	10922138	TROSPER PARK A-43		12/11/2003	5/6/2004
340232	1016	1211N03W	10922138	TROSPER PARK A-43		1/1/2004	2/11/2004
1259512	1003	1211N03W	10935399	TROSPER 26		1/8/1938	12/27/1999
1258062	1003	1211N03W	10935400	TROSPER 31		6/14/1934	12/27/1999
1260054	1003	1211N03W	10935401	TROSPER 33		5/9/1940	12/27/1999
1259765	1003	1211N03W	10935402	TROSPER 34		12/31/1938	12/27/1999
468492	1003	1211N03W	10935404	E THEIMER 3		9/3/1941	12/27/1999
1260177	1003	1211N03W	10935405	THEIMER 7		11/1/1940	12/27/1999
1259876	1003	1211N03W	10935406	TROSPER 1		7/19/1939	12/27/1999

1259753	1003	1211N03W	10935407	TROSPER 2		12/10/1938	12/27/1999
1258596	1002A	1211N03W	10935408	LOWERY 3		12/10/1935	12/27/1999
1258046	1003	1211N03W	10935409	LOWERY 4		6/1/1934	12/27/1999
1258104	1003	1211N03W	10935409	LOWERY 4		7/25/1934	12/27/1999
1258178	1003	1211N03W	10935409	LOWERY 4		11/13/1934	12/27/1999
1259278	1003	1211N03W	10935412	LOWERY 7		4/28/1937	12/27/1999
1257892	1003	1211N03W	10935413	LOWERY 8		11/11/1933	12/27/1999
1257791	1003	1211N03W	10935414	LOWERY 10		1/16/1933	12/27/1999
1258071	1003	1211N03W	10935414	LOWERY 10		6/24/1934	12/27/1999
1259282	1003	1211N03W	10935414	LOWERY 10		4/29/1937	12/27/1999
1323804	1002A	1211N03W	10935418	TROSPER 37		1/1/1900	12/27/1999
1259582	1003	1211N03W	10935419	TROSPER 1		3/21/1938	12/27/1999
1264860	1002A	1211N03W	10935419	TROSPER B 1		1/27/1953	12/27/1999
1257599	1003	1211N03W	109354710	LOWERY 5		11/20/1931	12/27/1999
1258191	1003	1211N03W	10937357	TROSPER 2		12/1/1934	12/27/1999
1258326	1003	1211N03W	10937357	TROSPER 2		4/27/1935	12/27/1999
1259395	1003	1211N03W	10937357	TROSPER 2		8/23/1937	12/27/1999
1259722	1003	1211N03W	10937357	TROSPER 2		10/20/1938	12/27/1999
1259477	1003	1211N03W	10937358	THEIMER 2		11/22/1937	12/27/1999
1259743	1003	1211N03W	10937358	THEIMER 2		11/18/1938	12/27/1999
1257426	1003	1211N03W	10937361	TROSPER 6		2/17/1931	12/27/1999
1258556	1003	1211N03W	10937361	TROSPER 6		11/1/1935	12/27/1999
1257797	1003	1211N03W	10937362	TROSPER 9		1/30/1933	12/27/1999
1259336	1003	1211N03W	10937362	TROSPER 9		6/19/1937	12/27/1999
1257679	1003	1211N03W	10937364	TROSPER 11		5/18/1932	12/27/1999
1259055	1003	1211N03W	10937364	TROSPER 11		10/19/1936	12/27/1999
1257793	1000	1211N03W	10937365	TROSPER 12		1/21/1933	12/27/1999
1258349	1003	1211N03W	10937365	TROSPER 12		5/18/1935	12/27/1999
1259125	1003	1211N03W	10937365	TROSPER 12		12/31/1936	12/27/1999
1256839	1002A	1211N03W	10937367	TROSPER 17		5/28/1930	12/27/1999
1258085	1003	1211N03W	10937367	TROSPER 17		7/5/1934	12/27/1999
1259652	1003	1211N03W	10937368	TROSPER 18		6/5/1938	12/27/1999

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Well Name [example: "Hudson 1-12" or "hudson"](#)

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ID	Form	Legal_Location	API	Well_Name	Operator_#	Eff/Test_Date	ScanDate
1258027	1003	1211N03W	10937369	TROSPER 19		5/15/1934	12/27/1999
1259507	1003	1211N03W	10937369	TROSPER 19		1/3/1938	12/27/1999
1259542	1003	1211N03W	10937370	TROSPER 20		2/10/1938	12/27/1999
1323944	1002A	1211N03W CE2 N2 NW4	10937360	LOWERY 2		1/1/1900	12/27/1999
1263597	1003	1211N03W CSE4SE4 SW4	10937355	TROPER PARK 35		2/23/1950	12/27/1999
1256621	1002A	1211N03W CW2 E2 NW4	10935409	LOWERY 4		2/17/1930	12/27/1999
1256824	1002A	1211N03W CW2 E2 NW4	10935409	LOWERY 4		5/23/1930	12/27/1999
1256428	1002A	1211N03W CW2 W2 NW4	10900302	LOWERY 1		4/20/1929	12/27/1999
1256610	1002A	1211N03W CW2 W2 NW4	10935408	LOWERY 3		2/7/1930	12/27/1999
1256474	1002A	1211N03W CW2 W2 NW4	10937360	LOWERY 2		9/2/1929	12/27/1999
1256654	1002A	1211N03W E2 E2 NW4	10935412	LOWERY 7		3/6/1930	12/27/1999
1256559	1002A	1211N03W E2 W2 NW4	10937360	LOWERY 2		12/31/1929	12/27/1999
1295552	1003	1211N03W NE4	10935405	THEIMER A7		1/12/1984	12/27/1999
1272762	1002A	1211N03W NE4 NE4	10920027	THEIMER A-11		7/29/1967	12/27/1999
1257187	1002A	1211N03W NE4 NE4 NW4	10937359	LOWERY 11		9/15/1930	12/27/1999
1258298	1002A	1211N03W NE4 NE4 NW4	10937359	LOWERY 11		4/1/1935	12/27/1999
1262095	1003	1211N03W NE4 NE4 NW4	10937359	LOWERY 11		9/13/1945	12/27/1999
1256941	1002A	1211N03W NE4 NE4 SW4	10937372	TROSPER 24		7/10/1930	12/27/1999
1260845	1003	1211N03W NE4 NE4 SW4	10937372	TROSPER PARK 24		3/23/1944	12/27/1999
1323917	1002A	1211N03W NE4 NE4 SW4	X	X		1/1/1900	12/27/1999
1257151	1002A	1211N03W NE4 NW4 NW4	10935414	LOWERY 10		9/6/1930	12/27/1999

1270477	1003	1211N03W NE4 NW4 NW4	10937353	LOWERY 12		12/8/1964	12/27/1999
1265134	1002A	1211N03W NE4 NW4 SE4	10935419	TROSPER 1		6/30/1954	12/27/1999
1265486	1003	1211N03W NE4 NW4 SE4	10935419	TROSPER PARK B1		10/14/1953	12/27/1999
1271230	1003	1211N03W NE4 NW4 SE4	10935419	TROSPER PARK B1		5/26/1965	12/27/1999
1256943	1002A	1211N03W NE4 NW4 SW4	10937370	TROSPER 20		7/12/1930	12/27/1999
1260919	1003	1211N03W NE4 NW4 SW4	10937370	TROSPER PARK 20		5/26/1944	12/27/1999
1256614	1002A	1211N03W NE4 SE4 NW4	10937362	TROSPER 9		2/9/1930	12/27/1999
1260897	1003	1211N03W NE4 SE4 NW4	10937362	TROSPER PARK 9		5/4/1944	12/27/1999
1264711	1003	1211N03W NE4 SW4 NW4	10937360	LOWERY 2		9/17/1952	12/27/1999
1256617	1002A	1211N03W NE4 SW4 NW4	X	TROSPER 2		2/11/1930	12/27/1999
1257170	1002A	1211N03W NE4 SW4 SW4	10935399	TROSPER 26		9/11/1930	12/27/1999
1260723	1003	1211N03W NE4 SW4 SW4	10935399	TROSPER PARK 26		8/31/1943	12/27/1999
1276763	1003	1211N03W NW4	10900302	LOWERY 1		5/18/1972	12/27/1999
1261647	1003	1211N03W NW4	10935409	LOWERY 4		3/3/1945	12/27/1999
1258323	1002A	1211N03W NW4	10935411	LOWERY 6		4/25/1935	12/27/1999
1258453	1002A	1211N03W NW4	10935412	LOWERY 7		8/15/1935	12/27/1999
1261224	1002A	1211N03W NW4	10937353	LOWERY 12		7/8/1944	12/27/1999
1257068	1002A	1211N03W NW4 NE4 NW4	10935415	LOWERY 9		8/20/1930	12/27/1999
1323865	1002A	1211N03W NW4 NE4 NW4	10935415	LOWERY 9		1/1/1900	12/27/1999
1262044	1003	1211N03W NW4 NE4 NW4	10935415	LOWERY 9		8/24/1945	12/27/1999
1257228	1002A	1211N03W NW4 NE4 SW4	10935400	TROSPER 31		9/28/1930	12/27/1999
1260847	1003	1211N03W NW4 NE4 SW4	10935400	TROSPER PARK 31		3/24/1944	12/27/1999
1258291	1002A	1211N03W NW4 NW4	10935410	LOWERY 5		3/30/1935	12/27/1999
1256683	1002A	1211N03W NW4 NW4	10935411	LOWERY 6		3/17/1930	12/27/1999
1257211	1002A	1211N03W NW4 NW4 NE4	10935405	E THEIMER 7		9/21/1930	12/27/1999
1256777	1002A	1211N03W NW4 NW4 NW4	10935410	LOWERY 5		5/2/1930	12/27/1999
1258285	1002A	1211N03W NW4 NW4 NW4	10935410	LOWERY 5		3/25/1935	12/27/1999
1262925	1003	1211N03W NW4 NW4 NW4	10935410	LOWERY 5		12/20/1947	12/27/1999
1256667	1002A	1211N03W NW4 NW4 SE4	10937363	TROSPER PARK 10		3/10/1930	12/27/1999

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Operator # example: 01701-0 or 01701

District # example: 1

Effective/Approved Date to example: 1/1/2001 or 1/1/2001 to 1/31/2001

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ID	Form	Legal_Location	API	Well_Name	Operator_#	Eff/Test_Date	ScanDate
1261988	1003	1211N03W NW4 NW4 SE4	10937363	TROSPER PARK 10		7/22/1945	12/27/1999
1256867	1002A	1211N03W NW4 NW4 SW4	10937361	TROSPER PARK 6		6/11/1930	12/27/1999
1260869	1003	1211N03W NW4 NW4 SW4	10937361	TROSPER PARK 6		4/6/1944	12/27/1999
1256866	1002A	1211N03W NW4 SE4 NE4 NW4	10935413	LOWERY 8		6/10/1930	12/27/1999
1257274	1002A	1211N03W NW4 SE4 SW4	10935402	TROSPER 34		10/14/1930	12/27/1999
1260947	1003	1211N03W NW4 SE4 SW4	10935402	TROSPER PARK 34		6/10/1944	12/27/1999
1256722	1002A	1211N03W NW4 SW4 NE4	10937358	E THEIMER 2		4/7/1930	12/27/1999
1260151	1003	1211N03W NW4 SW4 NE4	10937358	E THEIMER 2		9/19/1940	12/27/1999
1259904	1003	1211N03W NW4 SW4 NW4	10935406	LILLIE TROSPER 1		9/19/1939	12/27/1999
1262932	1003	1211N03W NW4 SW4 NW4	10935408	LOWERY 3		12/23/1947	12/27/1999
1260918	1003	1211N03W NW4 SW4 SW4	10937366	TROSPER 13		5/26/1944	12/27/1999
1256696	1002A	1211N03W NW4 SW4 SW4	10937366	TROSPER PARK 13		3/23/1930	12/27/1999
1258296	1002A	1211N03W SE4 NE4 NW4	10935413	LOWERY 8		4/1/1935	12/27/1999
1262108	1003	1211N03W SE4 NE4 NW4	10935413	LOWERY 8		9/20/1945	12/27/1999
1257001	1002A	1211N03W SE4 NW4 SW4	10935398	TROSPER PARK 25		8/2/1930	12/27/1999
1262087	1003	1211N03W SE4 NW4 SW4	10935398	TROSPER PARK 25		9/12/1945	12/27/1999
1256937	1002A	1211N03W SE4 SE4 NW4	10937371	TROSPER PARK 23		7/9/1930	12/27/1999
1260844	1003	1211N03W SE4 SE4 NW4	10937371	TROSPER PARK 23		3/23/1944	12/27/1999
1256571	1002A	1211N03W SE4 SE4 SE4	10937364	TROSPER 11		1/6/1930	12/27/1999
1261987	1003	1211N03W SE4 SE4 SE4	10937364	TROSPER 11		7/22/1945	12/27/1999
1259741	1002A	1211N03W SE4 SE4 SW4	10937355	TROSPER 35		11/17/1938	12/27/1999
1263352	1003	1211N03W SE4 SE4 SW4	10937355	TROSPER PARK 35		4/13/1949	12/27/1999
1256993	1002A	1211N03W SE4 SW4 SW4	10937354	TROSPER 27		7/31/1930	12/27/1999

1260091	1002A	1211N03W SE4 SW4 SW4	10937354	TROSPER 27		6/28/1940	12/27/1999
1260724	1003	1211N03W SE4 SW4 SW4	10937354	TROSPER 27		8/31/1943	12/27/1999
1257299	1002A	1211N03W SW4 NE4 SW4	10935401	TROSPER 33		10/26/1930	12/27/1999
1260009	1002A	1211N03W SW4 NE4 SW4	10935401	TROSPER PARK 33		3/25/1940	12/27/1999
1264458	1003	1211N03W SW4 NE4 SW4	10935401	TROSPER PARK 33		3/8/1952	12/27/1999
1256622	1002A	1211N03W SW4 NW4	10935406	LILLIAN TROSPER 1		2/17/1930	12/27/1999
1256691	1002A	1211N03W SW4 NW4	10935406	LILLIAN TROSPER 1		3/19/1930	12/27/1999
1256847	1002A	1211N03W SW4 NW4 NE4	10935404	E THEIMER 3		6/1/1930	12/27/1999
1272760	1003	1211N03W SW4 NW4 NE4	10935404	THEIMER A 3		7/28/1967	12/27/1999
1262938	1003	1211N03W SW4 NW4 NW4	10935411	LOWERY 6		12/30/1947	12/27/1999
1256759	1002A	1211N03W SW4 NW4 SW4	10937368	TROSPER 18		4/24/1930	12/27/1999
1260916	1003	1211N03W SW4 NW4 SW4	10937368	TROSPER 18		5/25/1944	12/27/1999
1260923	1003	1211N03W SW4 SE4 NW4	10937367	TROSPER 17		5/29/1944	12/27/1999
1256748	1002A	1211N03W SW4 SE4 SE4	10937365	TROSPER 12		4/17/1930	12/27/1999
1261261	1003	1211N03W SW4 SE4 SE4	10937365	TROSPER 12		8/5/1944	12/27/1999
1256631	1002A	1211N03W SW4 SW4 NE4	10935403	E THEIMER 1		2/22/1930	12/27/1999
1267534	1003	1211N03W SW4 SW4 NE4	10935403	E THEIMER 1		9/11/1960	12/27/1999
1260359	1002A	1211N03W SW4 SW4 NE4	10935403	THEIMER 1		7/28/1941	12/27/1999
1256911	1002A	1211N03W SW4 SW4 NW4	10935407	LILLIAN TROSPER 2		6/30/1930	12/27/1999
1259867	1003	1211N03W SW4 SW4 NW4	10935407	LILLIAN TROSPER 2		7/6/1939	12/27/1999
1256810	1002A	1211N03W SW4 SW4 SW4	10937369	TROSPER 19		5/17/1930	12/27/1999
1260870	1003	1211N03W SW4 SW4 SW4	10937369	TROSPER 19		4/6/1944	12/27/1999
1256475	1002A	1211N03W W2 NW4	10937360	LOWERY 2		9/2/1929	12/27/1999
1272709	1002A	1211N03W C SW NE	10930138	THEIMER A-10		6/11/1967	12/27/1999
1272708	1003	1211N03W C SW NE	10930138	THEIMER A-10		6/11/1967	12/27/1999
50743758	1003D	1211N03W NE NE	10930140	THEIMER A-11		8/21/2013	9/19/2013
50235010	1003D	1211N03W NE SE SE	10900683	THEIMER 4		11/24/2010	2/16/2011

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ID	Form	Legal_Location	API	Well_Name	Operator_#	Eff/Test_Date	ScanDate
1325922	1000	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		8/12/1992	12/27/1999
1325927	1000	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		8/12/1992	12/27/1999
1326448	1000	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		10/28/1992	12/27/1999
1326449	1000	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		10/28/1992	12/27/1999
1326457	1000	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		10/28/1992	12/27/1999
1327017	1002A	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		1/5/1993	12/27/1999
1326368	1002C	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		10/9/1992	12/27/1999
1326614	1002C	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		11/10/1992	12/27/1999
5613692	1002C	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		12/8/2017	4/16/2018
1344221	1073	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		1/23/1998	5/3/1999
50003432	SURVEY	1211N03W NW SE NE SE	10921857	TROSPER PARK A-39		11/11/1992	12/7/2009
50443338	1534	1211N03W NW SE NE SE	109218570000	TROSPER PARK A-39	19113	2/8/2012	2/8/2012
500678303	1002A	1211N03W NW SE NE SE	109218570002	TROSPER PARK A-39		12/8/2017	6/4/2018
1327230	1000	1211N03W SW SE SE NE	10920058	THEIMER A-12		2/10/1993	12/27/1999
1327232	1000	1211N03W SW SE SE NE	10920058	THEIMER A-12		2/10/1993	12/27/1999
1273127	1002A	1211N03W SW SE SE NE	10920058	THEIMER A-12		2/11/1968	12/27/1999
1273149	1002A	1211N03W SW SE SE NE	10920058	THEIMER A-12		2/19/1968	12/27/1999
5613695	1002C	1211N03W SW SE SE NE	10920058	THEIMER A-12		3/22/2018	4/16/2018
1344645	1073I	1211N03W SW SE SE NE	10920058	THEIMER A-12		3/4/1998	5/3/1999
500439698	1002A	1211N03W SW SE SE NE	109200580002	THEIMER A-12		9/11/1993	4/7/2016
500679778	1002A	1211N03W SW SE SE NE	109200580003	THEIMER A-12		4/3/2018	6/7/2018

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N

A 10x10 grid with the following content:

	120	0	0	1		160	0		
2									
2									
2									
	160							160	
2									

A square is highlighted in the center of the grid, spanning from the 4th column to the 6th column and the 5th row to the 7th row. Inside this square, there is a small black dot and the number '1'.

Locate Well Correctly

COUNTY Oklahoma, SEC. 12, TWP. 11, RGE. 3 ^W

OFFICE ADDRESS DRAWER L BARTLESVILLE, OKLAHOMA

FARM NAME Elizabeth Theimer WELL NO. 1

DRILLING STARTED 10-7 1929, DRILLING FINISHED 2-22 1930

WELL LOCATED SW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ 330 ft. North of South

Line and 330 ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level) DERRICK FLR.....GROUND.....

CHARACTER OF WELL (Oil, gas or dry hole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1			4		
2			5		
3			6		

WATER SANDS

	Name	From	To	Water Level
1				
2				
3				

	Name	From	To	Water Level
4				
5				
6				

COMMISSION
1930

CASING RECORD

[illegible]

Liner Record: Amount Kind Top Bottom

CEMENTING AND MUDDING RECORD

[illegible]

NOTE: What method was used to protect sands when outer strings were pulled? None Pulled

NOTE: Were bottom hole plugs used? No If so, state kind, depth set and results obtained

TOOLS USED

Rotary tools were used from 0 feet to 6292 feet, and from 6292 feet to 6300 feet.

Cable tools were used fromfeet, to.....feet, and fromfeet to.....

Type Rig 123' American Steel

PRODUCTION DATA

Production first ¹²~~24~~ hours 11,102 bbls. Gravity 40 at 75, Emulsion 1 per cent, Water _____ per cent

Production second 24 hours **Pror.**.....bbls. GravityEmulsionper cent., Waterper cent.

If gas well, cubic per 24 hours Rock Pressure, lbs, per square inch

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Name and title of representative of company

Subscribed and sworn to before me this the day of, 193.....

My Commission expires _____

Notary Public.

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sands, whether dry, water, oil or gas

Formation	Top	Bottom	Formation	Top	Bottom
Sand and red beds	0	45	Shale, blue, soft	4185	4195
Sandy shells	45	65	Lime, hard	4195	4198
Quick sand	65	220	Shale and shells	4198	4202
Sand & red beds 15 1/2" set at 233'11"	220	300	Sandy shale	4202	4220
Red beds	300	1100	Sandy lime, white	4220	4225
Sand and shells	1100	1315	Broken lime	4225	4235
Red beds and shells	1315	1850	Sandy shale, gray	4235	4245
Sand	1850	1855	Sticky shale, blue	4245	4260
Red bed and shells	1855	1955	Shale and shells	4260	4275
Sand	1955	1965	Shale, blue	4275	4280
Red bed and shells	1965	1995	Lime, white	4280	4310
Sand, hard	1995	2010	Shale, blue	4310	4312
Red bed and sand	2010	2045	Sand	4312	4329
Red bed and shells	2045	2110	Sandy lime	4329	4330
Shale and lime shells	2110	2190	Lime	4330	4340
Shale, sand and shells	2190	2240	Shale and lime	4340	4365
Shale and shells	2240	2355	Sandy shale	4365	4375
Shale	2355	2435	Sand and lime	4375	4380
Shale and shells	2435	2600	Sandy shale	4380	4408
Lime, hard	2600	2614	Shale and lime	4408	4430
Shale, soft	2614	2640	Sandy lime	4430	4440
Lime, hard	2640	2650	Shale and sand	4440	4500
Shale and shells	2650	2680	Lime, gray	4500	4505
Sticky shale	2680	2765	Shale	4505	4515
Shale, blue, soft	2765	2840	Lime	4515	4534
Sticky shale, blue, soft	2840	3020	Sandy lime	4534	4545
Shale and lime	3020	3100	Shale and shells	4545	4656
Shale	3100	3185	Shale	4656	4666
Lime	3185	3190	Shale and shells	4666	4689
Shale	3190	3230	Shale, blue, soft	4689	4723
Lime, white	3230	3240	Shale and shells	4723	4738
Shale	3240	3270	Shale, blue, soft	4738	4800
Lime, white, hard	3270	3370	Lime	4800	4808
Shale	3370	3375	Shale and lime	4808	4828
Lime	3375	3425	Shale and shells	4828	4856
Sandy shale	3425	3450	Shale and lime	4856	4925
Sand, white	3450	3470	Shale	4925	4928
Shale, sandy	3470	3525	Sand	4928	4954
Sand, white	3525	3535	Sand and shale	4954	4985
Shale	3535	3615	Shale and lime	4985	4993
Sand, white, soft	3615	3630	Sandy shale	4993	5027
Shale, blue, soft	3630	3655	Sand	5027	5037
Sand, white, soft	3655	3680	Sandy shale	5037	5052
Shale, blue, soft	3680	3705	Shale	5052	5065
Sandy shale, hard	3705	3745	Sand	5065	5067
Shale, dark, soft	3745	3846	Shale	5067	5098
Shale and lime shells	3846	3906	Shale and boulders	5098	5113
Shale and lime	3906	3961	Shale	5113	5155
Shale	3961	4010	Shale	5113	5155
Shale and lime	4010	4029	Lime 9-5/8" set at 5197'7"	5155	5210
Shale, blue, soft	4029	4036	Shale	5210	5215
Lime, gray, hard	4036	4040	Lime and shale	5215	5223
Sand, white, soft	4040	4047	Shale and shells	5223	5230
Shale, blue	4047	4063	Lime and shale	5230	5240
Lime, gray	4063	4070	Shale	5240	5392
Shale and lime	4070	4085	Sandy shale	5392	5412
Lime, gray, hard	4085	4100	Shale	5412	5452
Shale, blue	4100	4105	Shale and lime shells	5452	5465
Lime	4105	4128	Shale	5465	5481
Sand	4128	4130	Shale and lime	5481	5499
Sand and shale, show of gas	4130	4144	Shale	5499	5545
Shale, blue	4144	4166	Lime	5545	5555
Sandy lime	4166	4170	Shale	5555	5565
Shale and shells	4170	4185	Lime	5565	5582
			Shale	5582	5600

FORMATION RECORD

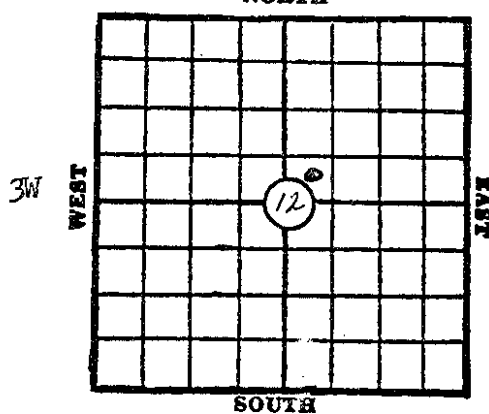
Give detailed description and thickness of all formations drilled through and contents of sands, whether dry, water, oil or gas

Formation	Top	Bottom	Formation	Top	Bottom
Lime	5600	5603			
Shale	5603	5700			
Lime and shale	5700	5710			
Shale	5710	5752			
Shale and shells	5752	5775			
Shale	5775	5920			
Shale and lime shells	5920	5930			
Lime, gray	5930	5985			
Shale	5985	5990			
Broken lime	5990	6004			
Shale	6004	6024			
Lime	6024	6039			
Shale	6039	6098			
Sand and shale	6098	6108			
Sandy lime	6108	6118			
Lime	6118	6125			
Shale and lime	6125	6149			
Sandy shale	6149	6192			
Sandy shale & lime shells	6192	6206			
Sandy shale	6206	6217			
Sandy lime	6217	6227			
Sandy shale 7" set at 6235'3"	6227	6246			
Lime	6246	6292			
TOTAL DEPTH	6292				

0 0110 1 1 0 6 0 0 0 7

640 Acres

NORTH



Locate Well Correctly

PLUGGING RECORD

Mail To

OKLAHOMA CORPORATION COMMISSION

Oil and Gas Conservation Department

Oklahoma City, Oklahoma

P60-04110

NOTICE: All questions on this form must be satisfactorily answered.

Company Operating Cities Service Oil CompanyOffice Address Box 4577, Oklahoma City, OklahomaCounty Oklahoma Sec. 12 Twp. 11N Range 3WLocation in Section SW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ Farm Name E. Theimer Well No. 1 Field O.C.Character of Well (whether oil, gas or dry) OilCommenced Plugging July 15, 1960 Finished September 11, 1960 Total Depth 6292'Was permission obtained from the Corporation Commission or its agents before plugging was commenced Yes

Name of Conservation Officer who supervised plugging of this well _____

Name of producing sand Johnson Sand Depth top 6253' Bottom 6292'

Show depth and thickness of all fresh water, oil and gas formations.

SAND OR ZONE RECORDS

CASING RECORDS

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Hoover	Oil	3928	3956	15 $\frac{1}{2}$ "	233'	None
1st Tonkawa		4130	4158	9-5/8"	5198'	1612'
2nd Tonkawa		4255	4260	7"	6235'	None
Layton		4848	5052			
Simpson	Oil	6080	6292			

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed:

Pumped 9-5/8" casing @ 1350#; unable to establish rate; shot 9-5/8" casing @ 1800', 1710' and 1606'; pulling and laying down casing from 1606'. Laid down 22 jts 9-5/8" casing; pulled 36 jts 9-5/8" casing; pumped 75 sx cement plug at 900'; 50 sx @ 700'; and 50 sx @ 500'; casing; filled to cellar; P & A complete; mudded hole; 12 sx cement in 15 $\frac{1}{2}$ ".

Does the above conform strictly to the oil and gas regulations? Yes

The Law requires that adjacent lease, and land-owners be notified; give their names with their addresses below:

REMARKS: Why plugged? exhausted If abandoned oil or gas well, state amount and date of last production _____Correspondence regarding this well should be addressed to Cities Service Oil CompanyAddress Box 4577, Oklahoma City 9, Oklahoma

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Dist. Supt.

Name and title of representative of company

Subscribed and sworn to before me this the 30th day of September, 19 60Commission expires September 19, 1964Bob L. Emerson

Notary Public

RECEIVED
CONSERVATION DEPARTMENT
OCT 4 1960
OKLAHOMA CORPORATION
COMMISSION

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sands, whether dry, water, oil or gas

Formation	Top	Bottom	Formation	Top	Bottom
Clay & shale, red, soft	0	50	Sand	3685	3705
Shale & shells, red, soft	50	150	Shale and sand	3705	3735
Sand, red, soft 15 1/2"	150	283	Lime	3735	3750
set at 283'			Sandy lime and shale	3750	3770
Sand & red bed	283	908	Sandy lime	3770	3775
Shale & sand shells	908	1000	Shale, black	3775	3788
Sand	1000	1040	Slate	3788	3805
Sandy shale	1040	1080	Broken lime & shale	3805	3818
Red bed & sand shells	1140	1330	Shale, hard	3818	3835
Red bed, sticky	1330	1550	Slate, gray, hard	3865	3890
Sand, red, hard	1550	1600	Shale, gray, hard	3890	3987
Red bed & sand shells	1600	1780	Slate, gray, hard	3987	4002
Sand	1780	1810	Broken sandy lime	4002	4019
Slate and shale	1810	1990	Lime and shale	4019	4040
Red bed & sand shells	1990	2030	Sand, white, hard	4040	4111
Sand, gray, hard	2030	2060	Sandy lime	4111	4131
Slate, gray, hard	2060	2085	Sand	4131	4162
Shale & shells	2085	2125	Shale, black, hard	4162	4181
Sand, hard	2125	2140	Broken sandy lime	4181	4200
Shale & shells	2140	2145	Shale	4200	4210
Sticky shale, soft	2145	2150	Sand Oil show at 4240'	4210	4263
Slate, hard	2150	2185	Sandy lime	4263	4294
Shale & sand	2185	2230	Lime, white, hard	4294	4323
Slate	2230	2280	Lime and shale	4323	4334
Sticky shale & sand	2280	2320	Broken lime	4334	4353
Slate	2320	2440	Sand & lime, gray, hard	4353	4373
Shale & lime shells	2440	2500	Sand, hard	4373	4455
Slate	2500	2550	Shale	4455	4466
Shale & sand shells	2550	2583	Sand & shale	4466	4485
Slate, gray	2583	2603	Sand, soft	4485	4495
Broken lime, gray	2603	2640	Broken lime	4495	4510
Shale & shells	2640	2660	Shale & sand	4510	4528
Slate	2660	2680	Sandy shale	4528	4555
Shale	2680	2740	Sand	4555	4565
Broken lime & shale	2740	2750	Sand and shale	4565	4580
Broken lime	2750	2775	Lime	4580	4592
Shale & shells	2775	2804	Shale, hard	4592	4812
Broken lime	2804	2820	Sand	4812	4817
Shale & shells	2820	2880	Shale	4817	4840
Shale, blue, soft	2880	2980	Slate	4840	4860
Slate, hard	2980	3005	Shale & sand	4860	4880
Shale	3005	3135	Sand & lime	4880	4903
Sand, gray, hard	3135	3162	Shale	4903	4940
Slate, gray, hard	3162	3177	Sand	4940	5002
Broken sand, hard	3177	3190	Shale, black	5002	5018
Lime, gray, hard	3190	3237	Shale & sand	5018	5050
Sandy shale	3237	3272	Sand	5050	5067
Lime	3272	3284	Sandy lime	5067	5083
Sandy shale	3284	3297	Shale, blue, soft	5083	5122
Lime	3297	3307	Sandy shale	5122	5144
Sand, gray, hard	3307	3320	Shale	5144	5155
Lime	3320	3423	Lime, white, soft 9-5/8"	5155	5220
Broken lime, gray, soft	3423	3443	set at 5210'		
Sand, gray, soft	3443	3495	Shale, black, hard	5220	5244
Lime, hard	3495	3507	Lime, white, hard	5244	5254
Broken lime	3507	3527	Shale	5254	5270
Slate, gray, hard	3527	3547	Lime	5270	5285
Lime, gray, hard	3547	3570	Shale, black, hard	5285	5390
Shale, black, hard	3570	3582	Sand	5390	5402
Slate, hard	3582	3610	Lime, white, hard	5402	5405
Shale, black, hard	3610	3615	Shale, black, soft	5405	5415
Sand	3615	3635	Sandy lime	5415	5450
Sand	3635	3670	Sand	5450	5460
Broken lime	3670	3685	Shale	5460	5556
			Sand	5556	5568

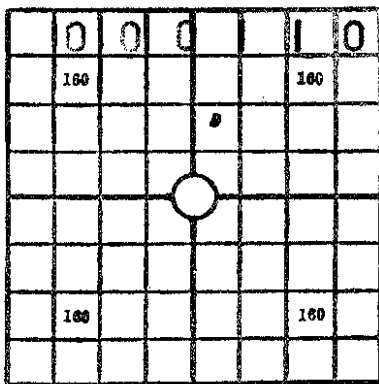
Sheet No. 2

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FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sands, whether dry, water, oil or gas

Formation	Top	Bottom	Formation	Top	Bottom
Shale	5568	5607			
Sand	5607	5611			
Lime	5611	5618			
Shale	5618	5634			
Slate	5634	5642			
Shale	5642	5655			
Slate, gray, hard	5655	5659			
Shale	5659	5666			
Slate	5666	5673			
Shale	5673	5684			
Sandy lime	5684	5687			
Shale, blue, hard	5687	5689			
Sandy lime	5789	5793			
Lime & shale	5793	5795			
Shale	5795	5803			
Lime	5803	5814			
Lime shells	5814	5820			
Lime	5820	5827			
Shale	5827	5895			
Shale & shell	5895	5910			
Shale	5910	5915			
Lime	5915	5923			
Broken lime	5923	5960			
Lime	5960	5972			
Broken lime	5972	5977			
Sand	5977	5980			
Broken lime	5980	6002			
Shale	6002	6016			
Shale & lime	6016	6025			
Shale	6025	6029			
Slate	6029	6043			
Sand, hard	6043	6048			
Shale	6048	6076			
Lime	6076	6086			
Shale & lime	6086	6116			
Shale, gray, soft	6116	6136			
Sandy shale	6136	6170			
Shale	6170	6181			
Sandy shale	6181	6200			
Sand	6200	6234			
Shale 7" at 6241'	6234	6246			
Shale & sand	6246	6260			
Sand, brown, hard	6260	6277			
Shale	6277	6290			
Shale & sand	6290	6300			
Sandy lime	6300	6320			
Sand Oil show	6320	6327			
Sandy lime	6327	6331			
Sand	6331	6352			
Lime	6352	6361			
Sandy lime	6361	6364			
Lime, gray, hard	6364	6368			
TOTAL DEPTH	6368				



LOCATE WELL CORRECTLY

PLUGGING/RECORD

MAIL TO CORPORATION COMMISSION
Oil & Gas Conservation Department
Oklahoma City, Oklahoma

6 0 0 0 7

NOTICE: All questions on this form must be satisfactorily answered.

Company Operating Indian Territory Illuminating Oil CompanyOffice Address Box 1251, Bartlesville, OklahomaCounty Oklahoma Sec. 12 Twp. 11 Range 3Farm Name E. Theimer Well No. 2 Field O.C.Character of Well (whether oil, gas or dry) OilPresent Depth 4964'Commenced Plugging back Apr. 14, 1937 Finished November 22, 1937Total Depth 6368'

Back

Was permission obtained from the Corporation Commission or its agents before plugging/was commenced? yesName of Conservation Officer who supervised plugging/of this well Dan HowardName of producing sand Simpson Depth top 6090' Bottom 6341'

Show depth and thickness of all fresh water, oil and gas formations.

SAND OR ZONE RECORDS

CASING RECORDS

Formation	Content	From	To	Size	Put In	Pulled Out
Filled hole with mud to 6270';	shot off and pulled	5821'	of 7" csg. Set	wood plug @ 5185' and		
filled with crushed rock to 5175'.	Dumped cement to	5137'-6"	perforated	9-5/8" csg. in Tonkawa		
sand from 4396' to 4418' with 87 holes, May 7 and 8, 1937.	Work by Lane-Wells Co.	Produced 1871				
bbls. oil in 8 hrs. Gas Vol. 15,000,000 cu. ft. after perforation.						
Perforated Tonkawa sand October 21, 1937 with 10 holes between 4396' and 4405', by Lane-Wells Company.	Prod. before perforating 50 bbls oil and 50 bbls water- Gas Vol. 12,400,000 - After					
perforating 100% salt water - Gas Vol. 16,929,000 cu. ft.						

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed:

Oct. 28, 1937 set cement retainer at 4354'; pumped 172 sacks cement in hole, backwashed 111 sacks out of tubing-9-5/8" csg. held 25 sacks from retainer to bottom perforation leaving 36 sacks behind the pipe. Drilled out cement plug to 4964'-Perforated Tonkawa sand Nov. 23, 1937 by Lane-Wells Company. Egan and Marsh shooters- 30' of muddy water in hole before shooting - total of 79 perforations between 4380' and 4434' - Prod. 124 bbls. Salt water - Gas Vol. 10,000,000 cu. ft.

Does the above conform strictly to the oil and gas regulations? Yes

The Law requires that adjacent lease, royalty and land-owners be notified; give their names with their address below:

NoneREMARKS: Why plugged back?-Exhausted If abandoned oil or gas well, state amount and date of last productionCorrespondence regarding this well should be addressed to Indian Territory Illuminating Oil CompanyAddress Box 1251, Bartlesville, Oklahoma.

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

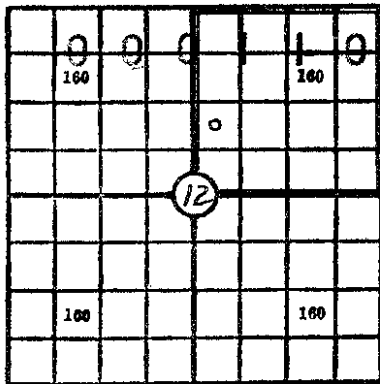
E. Guy Williams, clerk
Name and title of representative of company.

Subscribed and sworn to before me this 22 day of December, 1937My Commission expires July 11, 1939

Notary Public.

PLUGGING/RECORD

MAIL TO CORPORATION COMMISSION
Oil & Gas Conservation Department
Oklahoma City, Oklahoma



LOCATE WELL CORRECTLY

NOTICE: All questions on this form must be satisfactorily answered.

Company Operating Indian Territory Illuminating Oil Co.Office Address Box 1251, Bartlesville, Oklahoma.County Oklahoma Sec. 12 Twp. 11N Range 3WFarm Name E. Theimer Well No. 2 Field O. C.Character of Well (whether oil, gas or dry) OilCommenced Plugging back/ Sept. 30, 1938, Finished November 18, 1938Previously P. B. to 4964'Total Depth 6368'Present 1. D. 4148'Was permission obtained from the Corporation Commission or its agents before plugging back was commenced? YesName of Conservation Officer who supervised plugging back of this well Mr. Dan HowardName of producing sand 3rd Tonkawa Depth top 4395', Bottom 4440'

Show depth and thickness of all fresh water, oil and gas formations.

SAND OR ZONE RECORDS

CASING RECORDS

Formation	Content	From	To	Size	Put In	Pulled Out
Lower Hoover	Barren	4030'	4065'		Overall Measurement	
1st Tonkawa	"	4075'	4120'			
2nd Tonkawa	"	4205'	4235'	15 1/2"	287'	None
3rd Tonkawa	Oil & gas	4395'	4440'	9-5/8"	5246'	None
Layton	Barren	4850'	5100'	7"	6299'	5821' (Apr. 1937)
Simpson	Oil	6090'	6341'			
Arbuckle	Oil	6341'	6368'			

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed:
Set a cement retainer at 4364' and pumped in 100 sacks cement. Spudded cement and retainer to 4933'. Gun perforated from 4450' to 4565' with 30 shots. Results 45 bbls salt water per hr. Ran bridging plug to 4565' and plugged back with cement, brush and rock to 4423'. Gun perforated from 4160' to 4257' with 60 shots. Negative results. Set cement retainer at 4151' and pumped in 200 sacks cement through previous perforations. Top cement at 4150'. Gun perforated from 4000' to 4003 1/2' with 10 shots for purpose of multiple stage cement squeeze job. Set cement retainer at 3988' and pumped in 250 sacks cement. Spudded cement and retainer to 4148'. Gun perforated from 4070' to 4140' with 50 shots and from 4030' to 4068' with 20 shots. Results 10 1/2 bbls salt water per hr. Shut down.

Does the above conform strictly to the oil and gas regulations? Yes

The Law requires that adjacent lease, royalty and land-owners be notified; give their names with their address below:

Not required for plugging back.To test upper formations.REMARKS: Why plugged back? If abandoned oil or gas well, state amount and date of last productionCorrespondence regarding this well should be addressed to Indian Territory Illuminating Oil Co.Address Box 1251, Bartlesville, Oklahoma.

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Subscribed and sworn to before me this the 20th day of December, 1938My Commission expires July 11, 1939

Chief Clerk
Name and title of representative of company.
Prod. & Eng. Divs.
Notary Public

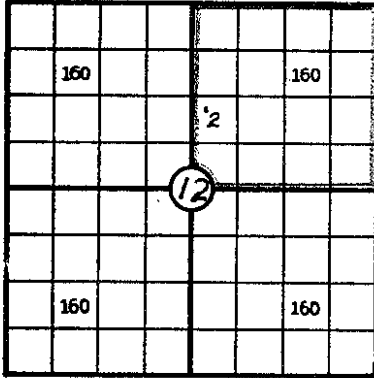
640 Acres

0 0 0 N 1 1 0 5 0 0 0 7

PLUGGING RECORD

60889

MAIL TO CORPORATION COMMISSION
Oil and Gas Conservation Department
Oklahoma City, Oklahoma



LOCATE WELL CORRECTLY

NW SW NE

NOTICE: All questions on this form must be satisfactorily answered.

Company Operating Indian Territory Illuminating Oil Company,Office Address Box 1251, Bartlesville, Oklahoma.County Oklahoma Sec. 12 Twp. 11N Range 3WFarm Name E. Theimer Well No. 2 Field O. C.Character of Well (whether oil, gas or dry) OilCommenced Plugging 8-29-1940 Finished 9-19-1940 Total Depth 6368'Was permission obtained from the Corporation Commission or its agents before plugging was commenced? YesName of Conservation Officer who supervised plugging of this well Daniel HowardName of producing sand ARBUCKLE Depth top 6341', Bottom 6368'

Show depth and thickness of all fresh water, oil and gas formations.

SAND OR ZONE RECORDS

CASING RECORDS

Formation	Content	From	To	Size	Put In	Pulled Out
Lower Hoover		4030'	4065'		Overall Measurement	
1st Tonkawa		4075'	4120'	15 1/2"	287'	None
2nd Tonkawa		4205'	4235'	9-5/8"	5246'	1844' 1"
3rd Tonkawa	Oil & Gas	4395'	4440'	7"	6299'	Previously Pulled
Layton		4850'	5100'			
Simpson		6090'	6341'			
Arbuckle		6341'	6368'			

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed:

Previously P.B. to 4148'. Mudded hole shot off pulled 1844' 1" of 9-5/8" casing. Mudded hole to 1' and capped with 5 sacks cement.

Does the above conform strictly to the oil and gas regulations? Yes

The Law requires that adjacent lease, royalty and land-owners be notified; give their names with their address below:

Phillips Petroleum Company, Bartlesville, OklahomaREMARKS: Why plugged? Exhausted. If abandoned oil or gas well, state amount and date of last production15 bbls. oil, 0 water, March 18, 1938Correspondence regarding this well should be addressed to Indian Territory Illuminating Oil Company,Box 1251,Address Bartlesville, Oklahoma.

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

J. Warner Chief Clerk,
Prod. & Eng'r. Divs.
Name and title of representative of company

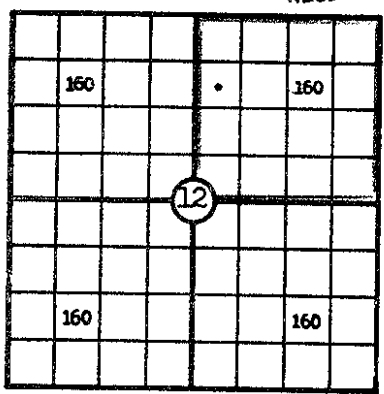
Subscribed and sworn to before me this 7th day of October, 1940My Commission expires July 11, 1943

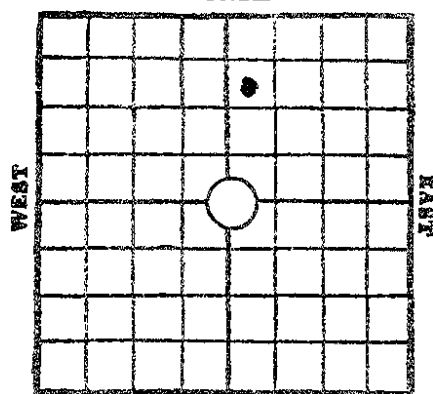
Notary Public

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sands, whether dry, water, oil or gas

Formation	Top	Bottom	Formation	Top	Bottom
Sand and shale	0	75	Shale and lime	6055	6075
Surface clay and sand	75	270	Shale	6075	6145
Red beds and sand 15 1/2" csg	270	370	Sand and shale	6145	6163
Red beds and shells set at	370	1180	Sand	6163	6205
Sand 274'	1180	1265	Lime	6205	6229
Red bed	1265	1620	Lime and sand	6229	6234
Sandy shale	1620	1888	Sand 7" csg. set at	6234	6278
Red beds	1888	1968	6252'2"		
Sand and shale	1968	2043	Sandy lime	6278	6280
Shale and shells	2043	2143	Sand	6280	6305
Sand and shale	2143	2213	Sand and shale	6305	6351
Slate	2213	2263	Sand	6351	6361
Shale and shells	2263	2420	Lime	6361	6363'7"
Sticky shale & shells	2420	2465	TOTAL DEPTH	6363'7"	
Sticky shale & sand	2465	2525			
Shale and shells	2525	3030			
Shale	3030	3120			
Sand and shale	3120	3185			
Shale and shells	3185	3253			
Sand	3253	3280			
Sandy lime	3280	3340			
Shale and shells	3340	3410			
Shale and sand	3410	3485			
Shale and shells	3485	3758			
Sticky shale	3758	3823			
Sticky shale and shells	3823	3875			
Shale	3875	3945			
Shale and lime	3945	3995			
Sandy shale	3995	4115			
Sticky shale	4115	4160			
Shale and lime	4160	4210			
Lime	4210	4245			
Sticky shale	4245	4270			
Sand and shale	4270	4410			
Lime	4410	4450			
Shale	4450	4510			
Shale and shells	4510	4570			
Sand and shale	4570	4610			
Shale and shells	4610	4660			
Shale	4660	4720			
Sand and shale	4720	4775			
Sandy lime	4775	4800			
Sand and shale	4800	4850			
Lime	4850	4870			
Shale and lime	4870	4945			
Shale and sand	4945	5020			
Sand	5020	5060			
Sand and lime	5060	5095			
Sandy shale	5095	5130			
Lime	5130	5330			
Slate and shale	5330	5365			
Shale 9-5/8" csg. set at	5365	5430			
5422'5"					
Lime	5430	5480			
Shale	5480	5538			
Sand and lime	5538	5553			
Shale	5553	5575			
Shale and sand	5575	5600			
Shale	5600	5905			
Lime	5905	5906			
Shale	5906	5950			
Lime	5950	5980			
Sand and shale	5980	6012			
Lime	6012	6030			
Lime and shells	6030	6055			



0 640 Acres 1 1 0 5 0 0 0 7
NORTH

Locate Well Correctly

PLUGGING RECORD

P67-03482

Mail To
OKLAHOMA CORPORATION COMMISSION
Oil and Gas Conservation Department
Oklahoma City, Oklahoma

NOTICE: All questions on this form must be satisfactorily answered.

Company Operating Cities Service Oil CompanyOffice Address 105 S.E. 45th, Okla. City, Okla. 73129County Oklahoma Sec. 12 Twp. 11N Range 3WLocation in Section SW NW NEFarm Name Theimer "A" Well No. 3 Field Okla. CityCharacter of Well (whether oil, gas or dry) TA oil wellCommenced Plugging 7/12/67 Finished 7/28/67 Total Depth 6364'Was permission obtained from the Corporation Commission or its agents before plugging was commenced YesName of Conservation Officer who supervised plugging of this well W. H. BradleyName of producing sand Simpson Depth top 6109' Bottom 6364'

Show depth and thickness of all fresh water, oil and gas formations.

SAND OR ZONE RECORDS

CASING RECORDS

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				15 1/2"	277'	None
				9-5/8"	5467'	886'
				7"	6299'	5399'
					FILE COPY	
					DO NOT REMOVE	
					CONSERVATION DEPT.	

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed:

Displaced hole with mud. Pumped in 50 sacks cement from 4154' to 4029'. Shot 9-5/8" free at 896' & pumped in 150 sacks cement up to 500'. Pulled 10 joints 9-5/8" casing & pumped in 200 sacks cement up to 200'. Pulled 10 more joints 9-5/8" casing & pumped in 150 sacks cement. Finished pulling 9-5/8". Capped well with 2 sacks cement & welded on surface cap.

Does the above conform strictly to the oil and gas regulations? Yes

The Law requires that adjacent lease, and land-owners be notified; give their names with their addresses below:

Phillips Petroleum Company, 100 Park Avenue, Oklahoma City, Oklahoma.

REMARKS: Why plugged? Depleted well If abandoned oil or gas well, state amount and date of last production
March, 1963.

Correspondence regarding this well should be addressed to

Mr. A. P. Coe, Cities Service Oil Company

Address 105 S.E. 45th Street, Oklahoma City, Oklahoma 73129

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Dist. Supt.

Name and title of representative of company

Subscribed and sworn to before me this the 26th day of October, 19 67Commission expires August 21, 1969

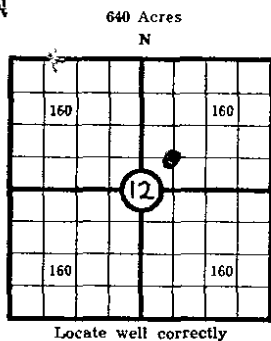
Notary Public

HLW:jc

FARM NAME Theimer "A" WELL NO. 10 COUNTY Oklahoma SEC. 12 TWP. 11N. RGE. 3W

Form 1002A

(Mail to Corporation Commission, Oklahoma City, Oklahoma)
OKLAHOMA CORPORATION COMMISSION
OIL AND GAS CONSERVATION DEPARTMENT



WELL RECORD
COUNTY Oklahoma SEC. 12 TWP. 11N RGE. 3W
COMPANY OPERATING Cities Service Oil Co.
OFFICE ADDRESS 105 SE 45th St., Okla. City, Okla.
FARM NAME Theimer "A" WELL NO. 10
DRILLING STARTED 5-20, 1967, DRILLING FINISHED 6-9, 1967
DATE OF FIRST PRODUCTION Plugged & abandoned 6-11-67
WELL LOCATED C 1/4 SW 1/4 NE 1/4 660' North of South
Line and 660' ft. East of West Line of Quarter Section
Elevation (Relative to sea level) DERRICK FLOOR 1211 GROUND 1201
CHARACTER OF WELL (Oil, gas or dryhole) Dryhole

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1			4		
2			5		
3			6		

Perforating Record If Any

Shot Record

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot

CASING RECORD

Amount Set						Amount Pulled		Packer Record	
Size	Wt.	Thds.	Make	Ft.	In.	Ft.	In.	Size	Length
9-5/8"	40	8V	J-55	1025	7				

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING

Size		Amount Set		Sacks		Chemical		Method of		Amount		Mudding		Results	
Ft.	In.	Ft.	In.	Gal.	Make	Gal.	Make	Cementing				Method		(See Note)	
9-5/8"	1025	7	700	Pozmix A	w/2% CaCl ₂	and									
			100	Neat	w/2% CaCl ₂										

Note: What method was used to protect sands if outer strings were pulled? None Pulled

NOTE: Were bottom hole plugs used? _____ If so, state kind, depth set and results obtained _____

TOOLS USED

Rotary Tools were used from 0 feet to 6289 Cable tools were used from _____ feet to _____
feet, and from _____ feet to _____ feet, and from _____ feet to _____
Type Rig Rotary

INITIAL PRODUCTION TEST

Describe initial test: whether by flow through tubing or casing or by pumping _____

Amount of Oil Production _____ bbls. Size of choke, if any _____ Length of test _____ Water
Production _____ bbls. Gravity of oil _____ Type of Pump if pump is used, describe _____

FORMATION RECORD

Give detailed description and thickness of all formations drilled through, contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Surface Pipe	0	1040	Shale	6000	6110
Shale	1040	1750	Shaly Sand	6110	6150
Shaly Sand	1750	1900	Shale	6150	6240
Shale	1900	2000	Sand	6240	6289
Sand & Shale	2000	2400			
Shale	2400	2650			
Sandy Shale	2650	2720			
Shale	2720	2970			
Sandy Shale	2970	3050			
Shale	3008	3170			
Sand	3170	3215			
Shale	3215	3270			
Sand	3270	3350			
Lime	3350	3450			
Shaly Sand	3450	3580			
Shale	3580	3630			
Sand w/Shale					
Breaks	3630	3790			
Shale	3790	4060			
Sand	4060	4095			
Shale	4095	4250			
Shale w/Sand					
Breaks	4250	4400			
Shaly Sand	4400	4470			
Shale	4470	4500			
Shaly Sand	4500	4600			
Shale	4600	4950			
Shaly Sand	4950	5100			
Shale	5100	5160			
Lime	5160	5230			
Shale	5230	5950			
Lime	5950	6000			

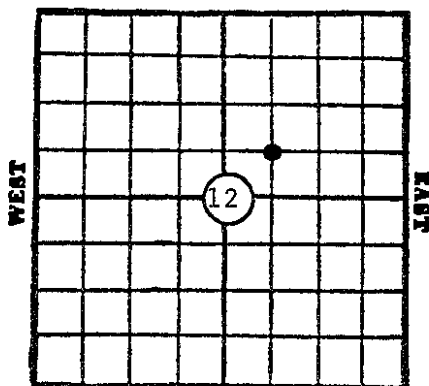
I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

G. E. Wilson
Name and title of representative of company
G. E. Wilson, Production Engineer

Subscribed and sworn to before me this 27th day of June, 19 67
My Commission expires 8-21-69
John Campbell
Notary Public.

P67-01908

0 0 0 1 1 0 6 0 0 0 7

640 Acres
NORTHSOUTH
Locate Well Correctly

PLUGGING RECORD

Mail To

OKLAHOMA CORPORATION COMMISSION

Oil and Gas Conservation Department
Oklahoma City, Oklahoma

NOTICE: All questions on this form must be satisfactorily answered.

Company Operating Cities Service Oil CompanyOffice Address 105 S.E. 45th St., Oklahoma City, Oklahoma 73129County Oklahoma Sec. 12 Twp. 11N Range 3WLocation in Section 1/4 C 1/4 SW 1/4 NEFarm Name Theimer "A" Well No. 10 Field Okla. CityCharacter of Well (whether oil, gas or dry) DryCommenced Plugging June 11, 1967 Finished June 11, 1967 Total Depth 6289'Was permission obtained from the Corporation Commission or its agents before plugging was commenced YesName of Conservation Officer who supervised plugging of this well W. H. BradleyName of producing sand None Depth top Bottom

Show depth and thickness of all fresh water, oil and gas formations.

SAND OR ZONE RECORDS

CASING RECORDS

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				9-5/8"	1025.55	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed:

Spotted 35 sx cement at 6289', 35 sx at 6075', 35 sx at 4430', 50 sx at 1115'. Capped
w/15 sx in top. Hole filled w/drilling mud between plugs.

Does the above conform strictly to the oil and gas regulations? Yes

The Law requires that adjacent lease, and land-owners be notified; give their names with their addresses below:

REMARKS: Why plugged? Dry Hole If abandoned oil or gas well, state amount and date of last productionCorrespondence regarding this well should be addressed to Mr. G. E. Wilson, Production EngineerAddress Cities Service Oil Company 105 S.E. 45th St., Oklahoma City, Oklahoma 73129

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

G. E. Wilson
 Name and title of representative of company
 G. E. Wilson, Production Engineer

Subscribed and sworn to before me this the 27th day of June, 19 67Commission expires August 21, 1969

Jean Campbell
 Notary Public

Appendix D:

Regulatory Records

SE 15th & Grand Blvd

SE 15th St & E Grand Blvd

OKLAHOMA CITY, OK 73129

Inquiry Number: 7687061.2s

June 20, 2024

EDR Summary Radius Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

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Executive Summary	ES1
Overview Map	2
Detail Map	3
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Map Findings	8
Orphan Summary	107
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

SE 15TH ST & E GRAND BLVD
OKLAHOMA CITY, OK 73129

COORDINATES

Latitude (North):	35.4452030 - 35° 26' 42.73"
Longitude (West):	97.4648630 - 97° 27' 53.50"
Universal Transverse Mercator:	Zone 14
UTM X (Meters):	639329.6
UTM Y (Meters):	3923300.0
Elevation:	1198 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20190711
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
SE 15TH ST & E GRAND BLVD
OKLAHOMA CITY, OK 73129

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	1915 DOGWOOD CT	1915 DOGWOOD CT	US CDL	Higher	1 ft.
2		1816 CRABAPPLE COURT	ERNS	Lower	1 ft.
A3	WEATHERFORD ARTIFICI	2836 SE 15TH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	536, 0.102, NE
B4	DEL CITY WIRE CO INC	2524 SE 15TH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	597, 0.113, NNW
C5	CHRISS CAR CLINIC AU	2644 SE 15TH ST	EDR Hist Auto	Lower	615, 0.116, North
C6	JIMS AUTO CTR AUTO R	2648 S 15TH ST	EDR Hist Auto	Lower	615, 0.116, North
C7	GRYPHON ENVIRONMENTA		RCRA NonGen / NLR, PFAS ECHO	Lower	665, 0.126, North
C8	PRESORT FIRST CLASS	2621 SE 15TH ST	E MANIFEST	Lower	685, 0.130, North
C9	SOUTHWEST CANVAS MFG	2621 SE 15TH	UST, HIST UST	Lower	685, 0.130, North
C10	SOUTHWEST CANVAS MFG	2621 SE 15TH	UST FINDER	Lower	685, 0.130, North
11	SHEPHERD OIL	1909 S BRYANT AVE	AST	Higher	689, 0.130, ENE
B12	R & L CARRIERS	2501 SE 15TH ST	UST, AST	Higher	729, 0.138, NNW
B13	R & L CARRIERS	2501 SE 15TH ST	RCRA-SQG, E MANIFEST	Higher	729, 0.138, NNW
B14	R & L CARRIERS	2501 SE 15TH ST	UST FINDER	Higher	729, 0.138, NNW
B15	THE CHIEF REALTY CO	2501 SE 15TH STR	HIST UST, TIER 2	Higher	729, 0.138, NNW
A16	CENTRAL OKLA FREIGHT	2829 SE 15TH	UST FINDER	Higher	774, 0.147, NNE
A17	CENTRAL OKLA FREIGHT	2829 SE 15TH	UST, HIST UST	Higher	774, 0.147, NNE
18	UPTON SANDBLASTING /		PFAS ECHO	Higher	900, 0.170, NE
19	HYDRADYNE HYDRAULICS	2701 SE 15TH	RCRA-VSQG, FINDS, ECHO	Lower	911, 0.173, North
D20	SOUTHWEST PAVING COM	2220 SE 18TH	UST, HIST UST	Higher	1063, 0.201, West
D21	SOUTHWEST PAVING COM	2220 SE 18TH	UST FINDER	Higher	1063, 0.201, West
22	NATIONAL OILWELL	2248 SE 15TH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1249, 0.237, NW
23	HYDROSTATIC TESTING	SE 13TH AND FAIRMONT	LUST	Higher	1495, 0.283, NW
24	GE PLANT	2101 SE 18TH ST.	US BROWNFIELDS	Higher	1730, 0.328, WNW
25	MCCORKLE TRUCK LINES	2132 SE 18TH	LAST	Higher	2036, 0.386, West
E26	KERR MCGEE #6152	3300 SE 15TH ST	LUST, UST, HIST UST	Higher	2441, 0.462, ENE
E27	KERR MCGEE #6152	3300 SE 15TH ST	UST FINDER, UST FINDER RELEASE	Higher	2441, 0.462, ENE
28	ABF FREIGHT SYSTEM I	1117 E GRAND	LUST	Higher	2500, 0.473, North
29	DEL CITY PICKUP PART	3109 SE 29TH ST	SWRCY	Higher	2546, 0.482, SSE
F30	BROOKS SERVICE	2023 SE 15TH	UST FINDER, UST FINDER RELEASE	Higher	2579, 0.488, WNW
F31	BROOKS SERVICE	2023 SE 15TH	LUST, UST, HIST UST	Higher	2579, 0.488, WNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-SQG: A review of the RCRA-SQG list, as provided by EDR, and dated 12/04/2023 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>R & L CARRIERS</i> EPA ID:: OKR000032631	<i>2501 SE 15TH ST</i>	<i>NNW 1/8 - 1/4 (0.138 mi.)</i>	<i>B13</i>	<i>10</i>

RCRA-VSQQ: A review of the RCRA-VSQQ list, as provided by EDR, and dated 12/04/2023 has revealed that there is 1 RCRA-VSQQ site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HYDRADYNE HYDRAULICS</i> EPA ID:: OKD982759144	<i>2701 SE 15TH</i>	<i>N 1/8 - 1/4 (0.173 mi.)</i>	<i>19</i>	<i>11</i>

Federal ERNS list

ERNS: A review of the ERNS list, as provided by EDR, and dated 03/13/2024 has revealed that there is 1 ERNS site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1816 CRABAPPLE COURT	0 - 1/8 (0.000 mi.)	2	8

EXECUTIVE SUMMARY

NRC Report #: 492689
Incident Date Time: 1999-07-26 10:00:00

Lists of state and tribal leaking storage tanks

LUST: A review of the LUST list, as provided by EDR, and dated 03/05/2024 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HYDROSTATIC TESTING STATUS: Deactivate Facility Id: 5556835 Close Date: 08/05/1991	SE 13TH AND FAIRMONT	NW 1/4 - 1/2 (0.283 mi.)	23	13
KERR MCGEE #6152 STATUS: Closed Facility Id: 5500107 Close Date: 08/09/2017	3300 SE 15TH ST	ENE 1/4 - 1/2 (0.462 mi.)	E26	13
ABF FREIGHT SYSTEM I STATUS: Closed Facility Id: 5500432 Close Date: 03/13/2020	1117 E GRAND	N 1/4 - 1/2 (0.473 mi.)	28	14
BROOKS SERVICE STATUS: Closed Facility Id: 5509806 Close Date: 08/09/2019	2023 SE 15TH	WNW 1/4 - 1/2 (0.488 mi.)	F31	14

LAST: A review of the LAST list, as provided by EDR, and dated 03/05/2024 has revealed that there is 1 LAST site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MCCORKLE TRUCK LINES STATUS: Closed Facility Id: 5520774 Close Date: 06/17/2020 Close Date: 07/07/2020	2132 SE 18TH	W 1/4 - 1/2 (0.386 mi.)	25	13

Lists of state and tribal registered storage tanks

UST: A review of the UST list, as provided by EDR, and dated 03/05/2024 has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
R & L CARRIERS	2501 SE 15TH ST	NNW 1/8 - 1/4 (0.138 mi.)	B12	10

EXECUTIVE SUMMARY

Facility Id: 5502865
TankStatus: POU

CENTRAL OKLA FREIGHT	2829 SE 15TH	NNE 1/8 - 1/4 (0.147 mi.)	A17	11
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Facility Id: 5502372
TankStatus: POU

SOUTHWEST PAVING COM	2220 SE 18TH	W 1/8 - 1/4 (0.201 mi.)	D20	12
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Facility Id: 5503275
TankStatus: POU

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
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SOUTHWEST CANVAS MFG	2621 SE 15TH	N 1/8 - 1/4 (0.130 mi.)	C9	9
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Facility Id: 5503461
TankStatus: POU

AST: A review of the AST list, as provided by EDR, and dated 03/05/2024 has revealed that there are 2 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
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SHEPHERD OIL	1909 S BRYANT AVE	ENE 1/8 - 1/4 (0.130 mi.)	11	10
---------------------	--------------------------	----------------------------------	-----------	-----------

Facility Id: 5556806
Tank Status: CIU

R & L CARRIERS	2501 SE 15TH ST	NNW 1/8 - 1/4 (0.138 mi.)	B12	10
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Facility Id: 5502865
Tank Status: CIU

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/11/2024 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
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GE PLANT	2101 SE 18TH ST.	WNW 1/4 - 1/2 (0.328 mi.)	24	13
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Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A review of the SWRCY list, as provided by EDR, and dated 07/10/2019 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
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DEL CITY PICKUP PART	3109 SE 29TH ST	SSE 1/4 - 1/2 (0.482 mi.)	29	14
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EXECUTIVE SUMMARY

Local Lists of Hazardous waste / Contaminated Sites

US CDL: A review of the US CDL list, as provided by EDR, and dated 12/31/2023 has revealed that there is 1 US CDL site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1915 DOGWOOD CT	1915 DOGWOOD CT	0 - 1/8 (0.000 mi.)	1	8

Local Lists of Registered Storage Tanks

HIST UST: A review of the HIST UST list, as provided by EDR, and dated 03/21/2003 has revealed that there are 4 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE CHIEF REALTY CO	2501 SE 15TH STR	NNW 1/8 - 1/4 (0.138 mi.)	B15	11
CENTRAL OKLA FREIGHT Facility Id: 5502372 Tank Status: Permanently Out of Use	2829 SE 15TH	NNE 1/8 - 1/4 (0.147 mi.)	A17	11
SOUTHWEST PAVING COM Facility Id: 5503275 Tank Status: Permanently Out of Use	2220 SE 18TH	W 1/8 - 1/4 (0.201 mi.)	D20	12

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTHWEST CANVAS MFG Facility Id: 5503461 Tank Status: Permanently Out of Use	2621 SE 15TH	N 1/8 - 1/4 (0.130 mi.)	C9	9

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/04/2023 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEATHERFORD ARTIFICI EPA ID:: OKR000016923	2836 SE 15TH ST	NE 0 - 1/8 (0.102 mi.)	A3	8
DEL CITY WIRE CO INC EPA ID:: OKD007204597	2524 SE 15TH ST	NNW 0 - 1/8 (0.113 mi.)	B4	8
NATIONAL OILWELL EPA ID:: OKD033591793	2248 SE 15TH ST	NW 1/8 - 1/4 (0.237 mi.)	22	12
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GRYPHON ENVIRONMENTA		N 1/8 - 1/4 (0.126 mi.)	C7	9

EXECUTIVE SUMMARY

EPA ID:: OKD981050453

PFAS ECHO: A review of the PFAS ECHO list, as provided by EDR, and dated 12/28/2023 has revealed that there are 2 PFAS ECHO sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UPTON SANDBLASTING /		NE 1/8 - 1/4 (0.170 mi.)	18	11
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GRYPHON ENVIRONMENTA		N 1/8 - 1/4 (0.126 mi.)	C7	9

E MANIFEST: A review of the E MANIFEST list, as provided by EDR, and dated 07/24/2023 has revealed that there are 2 E MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
R & L CARRIERS	2501 SE 15TH ST	NNW 1/8 - 1/4 (0.138 mi.)	B13	10
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PRESORT FIRST CLASS	2621 SE 15TH ST	N 1/8 - 1/4 (0.130 mi.)	C8	9

UST FINDER RELEASE: A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 2 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KERR MCGEE #6152	3300 SE 15TH ST	ENE 1/4 - 1/2 (0.462 mi.)	E27	14
BROOKS SERVICE	2023 SE 15TH	WNW 1/4 - 1/2 (0.488 mi.)	F30	14

UST FINDER: A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 4 UST FINDER sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
R & L CARRIERS	2501 SE 15TH ST	NNW 1/8 - 1/4 (0.138 mi.)	B14	10
CENTRAL OKLA FREIGHT	2829 SE 15TH	NNE 1/8 - 1/4 (0.147 mi.)	A16	11
SOUTHWEST PAVING COM	2220 SE 18TH	W 1/8 - 1/4 (0.201 mi.)	D21	12
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTHWEST CANVAS MFG	2621 SE 15TH	N 1/8 - 1/4 (0.130 mi.)	C10	10

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

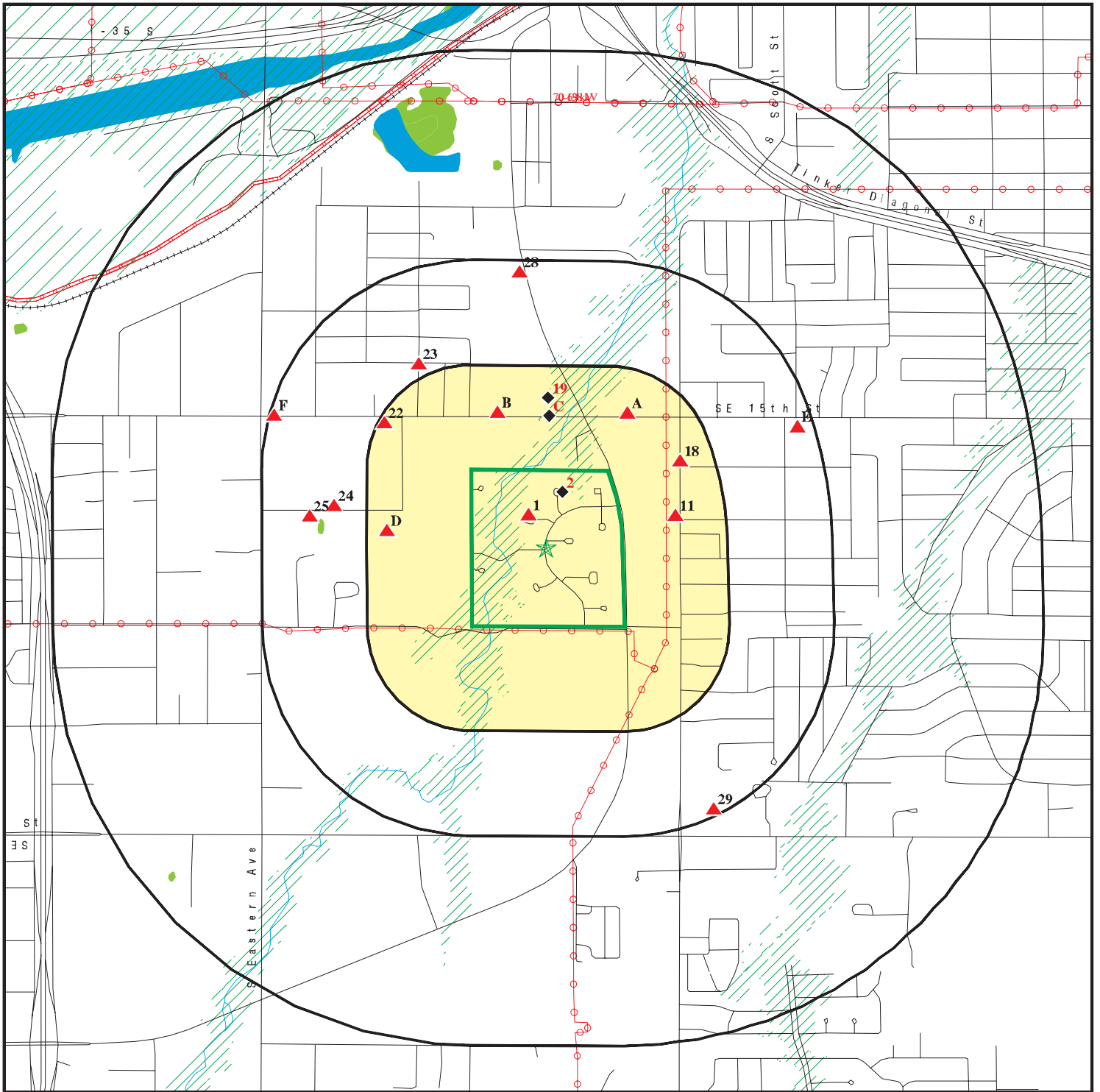
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHRISS CAR CLINIC AU	2644 SE 15TH ST	N 0 - 1/8 (0.116 mi.)	C5	9
JIMS AUTO CTR AUTO R	2648 S 15TH ST	N 0 - 1/8 (0.116 mi.)	C6	9













Count: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OKLAHOMA CITY	1008341418	OKC WAREHOUSE TIRE FIRE	14TH ST. & ROBIN AVE.		SEMS-ARCHIVE
OKLAHOMA CITY	1007445106	CUSTOM EQUIPMENT COMPANY SANITARY	72ND SOUTH BRYANT		ODI
OKLAHOMA COUNTY	S106496805	SPANN LANDFILL	LOTS 6, 7, 11 - 49, BLOCK 32,		SWF/LF
OKLAHOMA COUNTY	S106496818	LAND RECLAIMERS, INC. LANDFILL	NW/4 NE/4 NW/4 & E/2 NE/4 NE/4		SWF/LF
OKLAHOMA COUNTY	S106496820	VILLA LANDFILL	NW/4 OF S31 T12N R3W (NW 10TH		SWF/LF
OKLAHOMA COUNTY	S106496809	CITY OF DEL CITY LANDFILL	NW/4 OF S32 T12N R2W LYING NOR		SWF/LF

OVERVIEW MAP - 7687061.2S



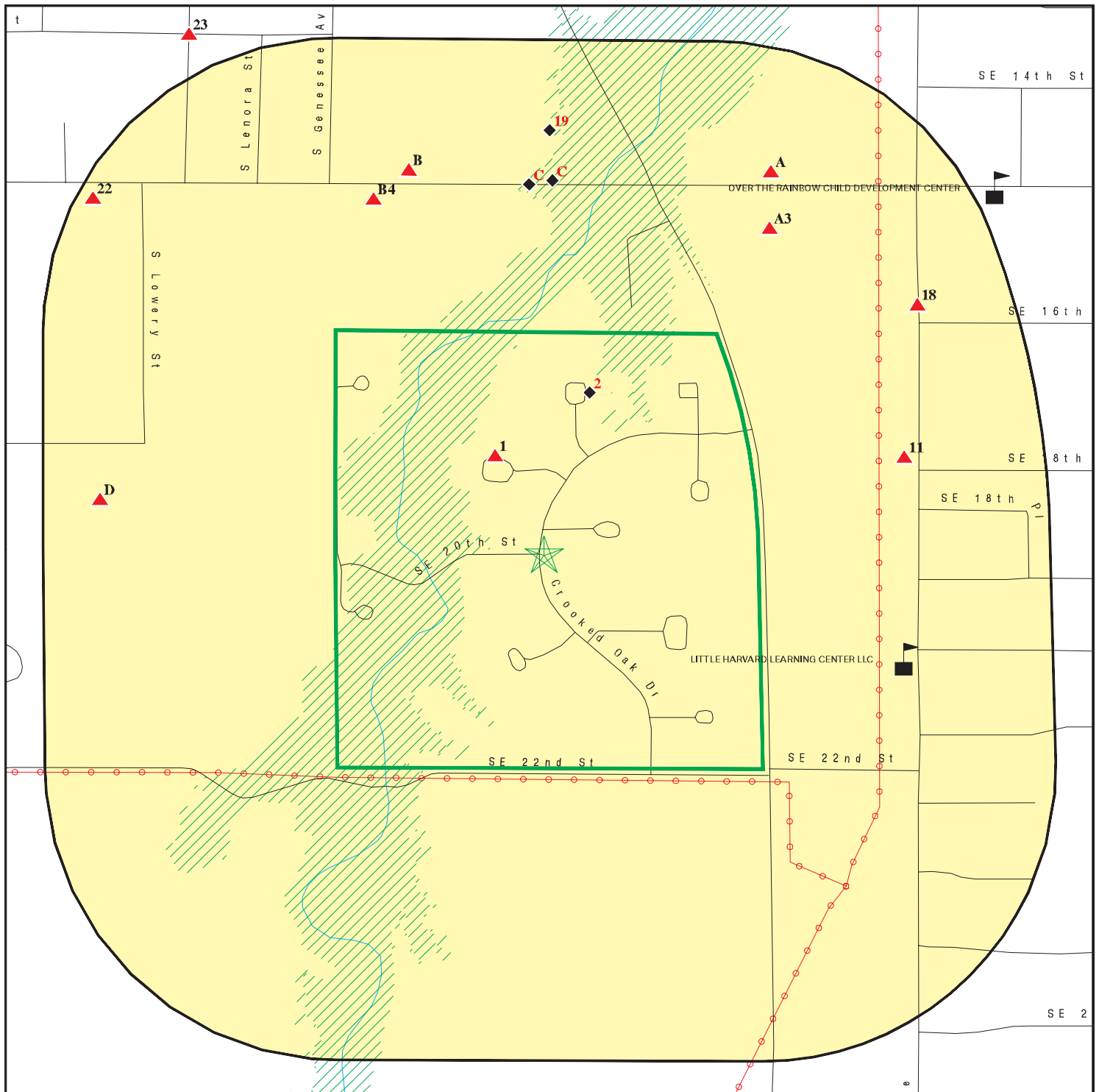
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Pipelines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory












This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SE 15th & Grand Blvd
 ADDRESS: SE 15th St & E Grand Blvd
 OKLAHOMA CITY OK 73129
 LAT/LONG: 35.445203 / 97.464863

CLIENT: Greystone Environmental
 CONTACT: Wilson Rodwell
 INQUIRY #: 7687061.2s
 DATE: June 20, 2024 12:16 pm

DETAIL MAP - 7687061.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SE 15th & Grand Blvd
 ADDRESS: SE 15th St & E Grand Blvd
 OKLAHOMA CITY OK 73129
 LAT/LONG: 35.445203 / 97.464863

CLIENT: Greystone Environmental
 CONTACT: Wilson Rodwell
 INQUIRY #: 7687061.2s
 DATE: June 20, 2024 12:17 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		1	NR	NR	NR	NR	1
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	4	NR	NR	4

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LAST	0.500		0	0	1	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	4	NR	NR	NR	4
AST	0.250		0	2	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
SCAP	0.001		0	NR	NR	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	1	NR	NR	1
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	1	NR	NR	1
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		1	NR	NR	NR	NR	1
<i>Local Lists of Registered Storage Tanks</i>								
HIST UST	0.250		0	4	NR	NR	NR	4
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
COMPLAINT	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		2	2	NR	NR	NR	4

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	2	NR	NR	NR	2
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
PFAS PROJECT	0.500		0	0	0	NR	NR	0
E MANIFEST	0.250		0	2	NR	NR	NR	2
UST FINDER RELEASE	0.500		0	0	2	NR	NR	2
UST FINDER	0.250		0	4	NR	NR	NR	4

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	6	22	9	0	0	37
-------------	--	---	---	----	---	---	---	----

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
1 < 1/8 1 ft.	1915 DOGWOOD CT 1915 DOGWOOD CT OKLAHOMA CITY, OK	US CDL	1014862804 N/A
Relative: Higher	Click here for full text details		
2 < 1/8 1 ft.	1816 CRABAPPLE COURT OKLAHOMA CITY, OK 73129	ERNS	99492689 N/A
Relative: Lower	Click here for full text details ERNS NRC Report # 492689 Incident Date Time 1999-07-26 10:00:00		
A3 NE < 1/8 0.102 mi. 536 ft.	WEATHERFORD ARTIFICIAL LIFT 2836 SE 15TH ST OKLAHOMA CITY, OK 73129	RCRA NonGen / NLR FINDS ECHO	1005417614 OKR000016923
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id OKR000016923 FINDS Registry ID: 110012281850 ECHO Registry ID 110012281850		
B4 NNW < 1/8 0.113 mi. 597 ft.	DEL CITY WIRE CO INC 2524 SE 15TH ST OKLAHOMA CITY, OK 73129	RCRA NonGen / NLR FINDS ECHO	1000107089 OKD007204597
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id OKD007204597 FINDS Registry ID: 110000860006 ECHO Registry ID 110000860006		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C5
North
< 1/8
0.116 mi.
615 ft.

CHRISS CAR CLINIC AUTO RPR
2644 SE 15TH ST
OKLAHOMA CITY, OK 73129

EDR Hist Auto

1014188001
N/A

Relative:
Lower

[Click here for full text details](#)

C6
North
< 1/8
0.116 mi.
615 ft.

JIMS AUTO CTR AUTO RPR & SERV
2648 S 15TH ST
OKLAHOMA CITY, OK 73129

EDR Hist Auto

1014190789
N/A

Relative:
Lower

[Click here for full text details](#)

C7
North
1/8-1/4
0.126 mi.
665 ft.

GRYPHON ENVIRONMENTAL, LLC
DEL CITY, OK

RCRA NonGen / NLR
PFAS ECHO

1000336695
OKD981050453

Relative:
Lower

[Click here for full text details](#)

RCRA NonGen / NLR
EPA Id OKD981050453

C8
North
1/8-1/4
0.130 mi.
685 ft.

PRESORT FIRST CLASS INC.
2621 SE 15TH ST
OKLAHOMA CITY, OK 73129

E MANIFEST

1027987125
N/A

Relative:
Lower

[Click here for full text details](#)

C9
North
1/8-1/4
0.130 mi.
685 ft.

SOUTHWEST CANVAS MFG., INC.
2621 SE 15TH
OKLAHOMA CITY, OK 73129

UST
HIST UST

U001229352
N/A

Relative:
Lower

[Click here for full text details](#)

UST
Tank Status POU
Facility Id 5503461

HIST UST
Tank Status Permanently Out of Use
Facility Id 5503461

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C10
North
1/8-1/4
0.130 mi.
685 ft.

SOUTHWEST CANVAS MFG., INC.
2621 SE 15TH
OKLAHOMA CITY, OK 73129

UST FINDER

1028632497
N/A

Relative:
Lower

[Click here for full text details](#)

11
ENE
1/8-1/4
0.130 mi.
689 ft.

SHEPHERD OIL
1909 S BRYANT AVE
OKLAHOMA CITY, OK 73115

AST

A100353418
N/A

Relative:
Higher

[Click here for full text details](#)

AST
Tank Status CIU
Facility Id 5556806

B12
NNW
1/8-1/4
0.138 mi.
729 ft.

R & L CARRIERS
2501 SE 15TH ST
OKLAHOMA CITY, OK 73129

UST

U004114874

AST

N/A

Relative:
Higher

[Click here for full text details](#)

UST
Tank Status POU
Facility Id 5502865

AST
Tank Status CIU
Facility Id 5502865

B13
NNW
1/8-1/4
0.138 mi.
729 ft.

R & L CARRIERS
2501 SE 15TH ST
OKLAHOMA CITY, OK 73129

RCRA-SQG
E MANIFEST

1019326321
OKR000032631

Relative:
Higher

[Click here for full text details](#)

RCRA-SQG
EPA Id OKR000032631

B14
NNW
1/8-1/4
0.138 mi.
729 ft.

R & L CARRIERS
2501 SE 15TH ST
OKLAHOMA CITY, OK 73129

UST FINDER

1028632429
N/A

Relative:
Higher

[Click here for full text details](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B15
NNW
1/8-1/4
0.138 mi.
729 ft.

THE CHIEF REALTY CO
2501 SE 15TH STR
OKLAHOMA CITY, OK 73129

HIST UST
TIER 2

S109166870
N/A

Relative:
Higher

[Click here for full text details](#)

TIER 2
Facility Id FATR20118CW8G900G8M3

A16
NNE
1/8-1/4
0.147 mi.
774 ft.

CENTRAL OKLA FREIGHT LINES, INC
2829 SE 15TH
OKLAHOMA CITY, OK 73129

UST FINDER

1028632352
N/A

Relative:
Higher

[Click here for full text details](#)

A17
NNE
1/8-1/4
0.147 mi.
774 ft.

CENTRAL OKLA FREIGHT LINES, INC
2829 SE 15TH
OKLAHOMA CITY, OK 73129

UST
HIST UST

U001229219
N/A

Relative:
Higher

[Click here for full text details](#)

UST
Tank Status POU
Facility Id 5502372

HIST UST
Tank Status Permanently Out of Use
Facility Id 5502372

18
NE
1/8-1/4
0.170 mi.
900 ft.

UPTON SANDBLASTING / SANDBLASTING AND PAINTING FAC
OKLAHOMA CITY, OK

PFAS ECHO

1027434299
N/A

Relative:
Higher

[Click here for full text details](#)

19
North
1/8-1/4
0.173 mi.
911 ft.

HYDRADYNE HYDRAULICS
2701 SE 15TH
OKLAHOMA CITY, OK 73129

RCRA-VSQG
FINDS
ECHO

1004768979
OKD982759144

Relative:
Lower

[Click here for full text details](#)

RCRA-VSQG
EPA Id OKD982759144

FINDS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRADYNE HYDRAULICS (Continued)

1004768979

Registry ID: 110004759903

ECHO

Registry ID 110004759903

D20
West
1/8-1/4
0.201 mi.
1063 ft.

SOUTHWEST PAVING COMPANY
2220 SE 18TH
OKLAHOMA CITY, OK 73129

UST **U001229328**
HIST UST **N/A**

Relative:
Higher

[Click here for full text details](#)

UST

Tank Status POU
Facility Id 5503275

HIST UST

Tank Status Permanently Out of Use
Facility Id 5503275

D21
West
1/8-1/4
0.201 mi.
1063 ft.

SOUTHWEST PAVING COMPANY
2220 SE 18TH
OKLAHOMA CITY, OK 73129

UST FINDER **1028632471**
N/A

Relative:
Higher

[Click here for full text details](#)

22
NW
1/8-1/4
0.237 mi.
1249 ft.

NATIONAL OILWELL
2248 SE 15TH ST
OKLAHOMA CITY, OK 73129

RCRA NonGen / NLR **1000206892**
FINDS **OKD033591793**
ECHO

Relative:
Higher

[Click here for full text details](#)

RCRA NonGen / NLR

EPA Id OKD033591793

FINDS

Registry ID: 110004748159

ECHO

Registry ID 110004748159

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

23
NW
1/4-1/2
0.283 mi.
1495 ft.

HYDROSTATIC TESTING
SE 13TH AND FAIRMONT
OKLAHOMA CITY, OK 73129

LUST **S110531937**
N/A

Relative:
Higher

[Click here for full text details](#)

LUST

STATUS Deactivate
Close Date 08/05/1991
Facility Id 5556835

24
WNW
1/4-1/2
0.328 mi.
1730 ft.

GE PLANT
2101 SE 18TH ST.
OKLAHOMA CITY, OK 73129

US BROWNFIELDS **1025442336**
N/A

Relative:
Higher

[Click here for full text details](#)

25
West
1/4-1/2
0.386 mi.
2036 ft.

MCCORKLE TRUCK LINES INC
2132 SE 18TH
OKLAHOMA CITY, OK 73129

LAST **S123666737**
N/A

Relative:
Higher

[Click here for full text details](#)

LAST

STATUS Closed
Close Date 06/17/2020
Close Date 07/07/2020
Facility Id 5520774

E26
ENE
1/4-1/2
0.462 mi.
2441 ft.

KERR MCGEE #6152
3300 SE 15TH ST
DEL CITY, OK 73115

LUST **U001884215**
UST **N/A**
HIST UST

Relative:
Higher

[Click here for full text details](#)

LUST

STATUS Closed
Close Date 08/09/2017
Facility Id 5500107

UST

Tank Status POU
Facility Id 5500107

HIST UST

Tank Status Permanently Out of Use
Facility Id 5500107

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E27
ENE
1/4-1/2
0.462 mi.
2441 ft.

KERR MCGEE #6152
3300 SE 15TH ST
DEL CITY, OK 73115

UST FINDER
UST FINDER RELEASE

1028632047
N/A

Relative:
Higher

[Click here for full text details](#)

28
North
1/4-1/2
0.473 mi.
2500 ft.

ABF FREIGHT SYSTEM INC
1117 E GRAND
OKLAHOMA CITY, OK 73129

LUST S125395863
N/A

Relative:
Higher

[Click here for full text details](#)

LUST

STATUS Closed
Close Date 03/13/2020
Facility Id 5500432

29
SSE
1/4-1/2
0.482 mi.
2546 ft.

DEL CITY PICKUP PARTS
3109 SE 29TH ST
DEL CITY, OK 73115

SWRCY S123301396
N/A

Relative:
Higher

[Click here for full text details](#)

F30
WNW
1/4-1/2
0.488 mi.
2579 ft.

BROOKS SERVICE
2023 SE 15TH
OKLAHOMA CITY, OK 73129

UST FINDER
UST FINDER RELEASE

1028633392
N/A

Relative:
Higher

[Click here for full text details](#)

F31
WNW
1/4-1/2
0.488 mi.
2579 ft.

BROOKS SERVICE
2023 SE 15TH
OKLAHOMA CITY, OK 73129

LUST U001884907
UST N/A
HIST UST

Relative:
Higher

[Click here for full text details](#)

LUST

STATUS Closed
Close Date 08/09/2019
Facility Id 5509806

UST

Tank Status POU
Facility Id 5509806

HIST UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROOKS SERVICE (Continued)

U001884907

Tank Status Permanently Out of Use
Facility Id 5509806

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl Date	Active Date
OK	AIRS	Permitted AIRS Facility Listing	Department of Environmental Quality	03/18/2024	03/19/2024	06/12/2024
OK	ASBESTOS	Asbestos Notification	Department of Labor	12/28/2023	12/28/2023	03/21/2024
OK	AST	Aboveground Storage Tanks	Oklahoma Corporation Commission	03/05/2024	03/20/2024	06/12/2024
OK	BROWNFIELDS	Brownfield Sites	Department of Environmental Quality	09/07/2012	09/07/2012	10/10/2012
OK	BROWNFIELDS 2	Brownfields Public Record Listing	Department of Environmental Quality	09/12/2023	11/09/2023	02/06/2024
OK	DRYCLEANERS	Drycleaner Facilities	Department of Environmental Quality	03/18/2024	03/19/2024	06/12/2024
OK	FIN ASSURANCE 1	Financial Assurance Information Listing	Department of Environmental Quality	07/25/2014	11/06/2014	01/13/2015
OK	FIN ASSURANCE 2	Financial Assurance Information Listing	Department of Environmental Quality	12/10/2013	12/12/2013	01/24/2014
OK	HIST UST	Underground Storage Tank List, List II Version	Oklahoma Corporation Commission	03/21/2003	04/28/2003	05/27/2003
OK	INST CONTROL	Institutional Control Sites	Department of Environmental Quality	01/09/2024	02/07/2024	05/01/2024
OK	LAST	Leaking Aboveground Storage Tanks List	Oklahoma Corporation Commission	03/05/2024	03/20/2024	06/12/2024
OK	LUST	Leaking Underground Storage Tank List	Oklahoma Corporation Commission	03/05/2024	03/20/2024	06/12/2024
OK	OK COMPLAINT	Oklahoma Complaint System Database	Oklahoma Conservation Commission	06/30/2023	02/14/2024	05/07/2024
OK	PFAS	PFAS Contamination Site Location Listing	Department of Environment Quality	10/01/2022	01/10/2023	03/28/2023
OK	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environmental Quality		07/01/2013	01/03/2014
OK	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Environmental Quality		07/01/2013	01/20/2014
OK	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Oklahoma Corporation Commission		07/01/2013	12/27/2013
OK	SCAP	Site Cleanup Assistance program Listing	Department of Environmental Quality	03/19/2024	03/20/2024	06/12/2024
OK	SHWS	Voluntary Cleanup & Superfund Site Status Report	Department of Environmental Quality	10/27/2022	11/08/2022	01/27/2023
OK	SWF/LF	Permitted Solid Waste Disposal & Processing Facilities	Department of Environmental Quality	03/17/2023	03/22/2023	06/07/2023
OK	SWRCY	Recycling Facilities	Department of Environmental Quality	07/10/2019	07/14/2022	09/30/2022
OK	TANKS	Petroleum Storage Tank Other Facilities List	Oklahoma Corporation Commission	03/05/2024	03/20/2024	06/12/2024
OK	TIER 2	Tier 2 Data Listing	Department of Environmental Quality	12/31/2020	06/07/2021	08/31/2021
OK	UIC	Underground Injection Wells Database Listing	Department of Environmental Quality	12/15/2023	01/11/2024	03/29/2024
OK	UST	Underground Storage Tank Listing	Oklahoma Corporation Commission	03/05/2024	03/20/2024	06/12/2024
OK	VCP	Voluntary Cleanup Site Inventory	Department of Environmental Quality	11/06/2023	11/08/2023	02/01/2024
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/18/2024	03/19/2024	06/06/2024
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	BIOSOLIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	12/31/2023	01/03/2024	01/16/2024
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2022	11/27/2023	02/22/2024
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2023	01/11/2024	01/16/2024
US	CORRACTS	Corrective Action Report	EPA	12/04/2023	12/06/2023	12/12/2023
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	02/29/2024	03/01/2024	03/27/2024
US	E MANIFEST	Hazardous Waste Electronic Manifest System	Environmental Protection Agency	07/24/2023	04/18/2024	06/06/2024
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	12/17/2023	12/28/2023	03/04/2024
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA Watch List	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/13/2024	03/19/2024	06/17/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl Date	Active Date
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	12/20/2023	12/20/2023	01/24/2024
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	03/15/2024	03/19/2024	06/17/2024
US	FINDS	Facility Index System/Facility Registry System	EPA	02/09/2024	02/27/2024	05/24/2024
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/30/2024	02/13/2024	04/04/2024
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/12/2024	02/13/2024	04/04/2024
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	12/12/2023	12/13/2023	02/28/2024
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/04/2023	01/17/2024	03/13/2024
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/25/2023	01/17/2024	03/13/2024
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/17/2023	01/17/2024	03/13/2024
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/24/2023	01/17/2024	03/13/2024
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	02/29/2024	03/01/2024	03/27/2024
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/29/2024	03/01/2024	03/27/2024
US	LUCIS	Land Use Control Information System	Department of the Navy	02/14/2024	02/16/2024	04/04/2024
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	01/02/2024	01/03/2024	01/04/2024
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	01/02/2024	01/16/2024	03/13/2024
US	NPL	National Priority List	EPA	02/29/2024	03/01/2024	03/27/2024
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	03/20/2023	04/04/2023	06/09/2023
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	12/16/2016	01/06/2017	03/10/2017

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl Date	Active Date
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT	Social Science Environmental Health Research	05/19/2023	04/05/2024	06/06/2024
US	PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PRP	Potentially Responsible Parties	EPA	09/19/2023	10/03/2023	10/19/2023
US	Proposed NPL	Proposed National Priority List Sites	EPA	02/29/2024	03/01/2024	03/27/2024
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RMP	Risk Management Plans	Environmental Protection Agency	02/01/2024	02/08/2024	04/04/2024
US	ROD	Records Of Decision	EPA	02/29/2024	03/01/2024	03/27/2024
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	SEMS	Superfund Enterprise Management System	EPA	04/22/2024	05/01/2024	05/24/2024
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/22/2024	05/01/2024	05/24/2024
US	SSTS	Section 7 Tracking Systems	EPA	01/16/2024	01/17/2024	03/27/2024
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2022	11/13/2023	02/07/2024
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	03/11/2024	03/12/2024	05/10/2024
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	12/31/2023	02/21/2024	04/04/2024
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/13/2024	02/21/2024	04/04/2024
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	12/11/2023	12/13/2023	02/28/2024
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	12/31/2023	02/21/2024	04/04/2024
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/13/2024	02/21/2024	04/04/2024
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/05/2024	02/21/2024	04/04/2024
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	01/07/2022	02/24/2023	05/17/2023
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protection Agency	06/08/2023	10/31/2023	01/18/2024
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/06/2023	09/13/2023	12/11/2023

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	02/05/2024	02/06/2024	04/25/2024
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	12/31/2019	11/30/2023	12/01/2023
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
OK	Daycare Centers	Sensitive Receptor: Day Care Centers	Department of Human Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
US	Topographic Map		U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line Data		Endeavor Business Media			

STREET AND ADDRESS INFORMATION

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Appendix E:

Regulatory File Review



Detailed Facility Report

Facility Summary
DEL CITY WIRE CO INC

2524, SOUTHEAST 15TH STREET, OKLAHOMA CITY, OK 73129

FRS (Facility Registry Service) ID: 110000860006

EPA Region: 06

Latitude: 35.44979

Longitude: -97.46745

Locational Data Source: TRIS

Industries: Transportation Equipment Manufacturing

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	--
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other, (OKD007204597)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): 73129DLCTY2524S

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000860006					N	35.44979	-97.46745
TRI	EP313	73129DLCTY2524S	Toxics Release Inventory	Last Reported for 1997			N	35.44979	-97.46745
RCRAInfo	RCRA	OKD007204597	Other	Inactive ()			N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000860006	DEL CITY WIRE CO INC	2524 SOUTHEAST 15TH STREET, OKLAHOMA CITY, OK 73129	Oklahoma County
TRI	EP313	73129DLCTY2524S	DEL CITY WIRE CO INC	2524 SE 15, OKLAHOMA CITY, OK 73129	Oklahoma County
RCRAInfo	RCRA	OKD007204597	DEL CITY WIRE CO INC	2524 SE 15TH ST, OKLAHOMA CITY, OK 73129	Oklahoma County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
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No data records returned

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	73129DLCTY2524S	336322	Other Motor Vehicle Electrical and Electronic Equipment Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
Citizen Potawatomi Nation-Absentee Shawnee OTSA	Absentee-Shawnee Tribe of Indians of Oklahoma	100000001	7
Cheyenne and Arapaho OTSA	Cheyenne and Arapaho Tribes, Oklahoma	100000039	15
Citizen Potawatomi Nation-Absentee Shawnee OTSA	Citizen Potawatomi Nation, Oklahoma	100000046	7
Iowa OTSA	Iowa Tribe of Oklahoma	100000112	19
Kickapoo OTSA	Kickapoo Tribe of Oklahoma	100000127	14
Chickasaw OTSA	The Chickasaw Nation	100000041	12

Enforcement and Compliance

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
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No data records returned

Entries in *italics* are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	OKD007204597	No	07/20/2024	0	07/19/2024

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
RCRA	(Source ID: OKD007204597)	10/01-12/31/21	01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency										

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
---------	--------	-----------	----------------	-------------	------

No data records returned

Entries in *italics* are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
---------	--------	--------------	-----------	----------------	----------	-------------	-----------	--------------------	----------------------	-------------------------	--------------------------	-------------------------------	--------------------------	-----------	------------------

No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
--	---	---	---------------------------------	--------------------------------------	--	---

No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
-------	--------------	--------------------	----------------------	-----------------	-----------------------	--------------------	----------------	----------------------	----------------	-----------

No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
-----------	-----------------------------------	---	---------------------------------	---

No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site ⓘ

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------	--------------------------	--	------------------------	------------------	------------------------	--------------------------

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

Community

Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

Potential Environmental Justice Concerns

- Supplemental/EJ index percentiles >= 90 (Census block group)
- Supplemental/EJ index percentiles >= 90 (1-mile average)

EJScreen Indexes Shown

Index Type

Supplemental (default)

Related Reports

EJScreen Community Report

Download Data

Census Block Group ID: 401091073052	US (Percentile)			State (Percentile)		
	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg	1-mile Max
Count of Indexes At or Above 90th Percentile	9	2	10	10	4	11
Particulate Matter 2.5	97	92	97	97	93	98
Ozone	94	86	94	96	88	97
Diesel Particulate Matter	90	81	92	97	90	97
Air Toxics Cancer Risk	94	85	94	96	85	97
Air Toxics Respiratory Hazard Index	79	68	79	88	74	88
Toxic Releases to Air	78	65	89	93	82	95
Traffic Proximity	78	77	97	87	82	99
Lead Paint	93	81	97	94	78	98
Risk Management Plan (RMP) Facility Proximity	96	90	96	98	90	98
Hazardous Waste Proximity	90	74	91	97	85	97
Superfund Proximity	95	89	95	98	93	98
Underground Storage Tanks (UST)	94	81	96	97	83	98
Wastewater Discharge	68	56	90	84	69	96

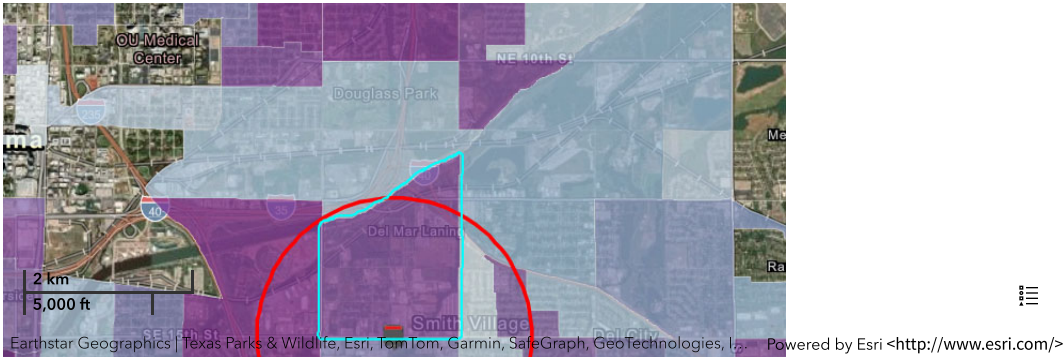
Map Display Based on: US State

Display Map Layer

Summary - Number of Indexes

Facility 1-mile RadiusFacility Census Block Group





Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2017 - 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (U.S. Census)	
Total Persons	3,776
Population Density	1,206/sq.mi.
Housing Units in Area	1,597

General Statistics (ACS (American Community Survey))	
Total Persons	3,994
Percent People of Color	60%
Households in Area	1,485
Households on Public Assistance	123
Persons With Low Income	2,188
Percent With Low Income	56%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	35.44979
Center Longitude	-97.46745
Land Area	100%
Water Area	0%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than \$15,000	331 (22.27%)
\$15,000 - \$25,000	250 (16.82%)
\$25,000 - \$50,000	328 (22.07%)
\$50,000 - \$75,000	301 (20.26%)
Greater than \$75,000	276 (18.57%)

Age Breakdown (U.S. Census) - Persons (%)	
Children 5 years and younger	321 (9%)
Minors 17 years and younger	1,060 (28%)
Adults 18 years and older	2,716 (72%)
Seniors 65 years and older	405 (11%)

Race Breakdown (U.S. Census) - Persons (%)	
White	2,236 (59%)
African-American	969 (26%)
Hispanic-Origin	312 (8%)
Asian/Pacific Islander	35 (1%)
American Indian	148 (4%)
Other/Multiracial	388 (10%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	187 (7.59%)
9th through 12th Grade	220 (8.92%)
High School Diploma	1,104 (44.79%)
Some College/2-year	594 (24.1%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	130 (5.27%)




Appendix F:

Analytical Laboratory Results & Sample Location Map

Soil Boring Location Map

1901 E Grand Blvd
OKC, OK 73129

Legend

-  1901 E Grand Blvd, OKC
-  Boring Locations
-  Plugged Oil Well Locations



Lab Results Summary - Soil

Site/Location: 1901 E. Grand Blvd., OKC, OK 73129

Sampling Date: 8/14/24



NS = Not Sampled

ND = Below Detectable Limit (Non-Detect)

(-) Screening levels not established

Sample Exceeds Screening/Action levels

<u>Analyte</u>	<u>EPA Regional Screening Levels Residential Soils (mg/kg)</u>	SB-901	SB-906	SB-910
TPH (C6 to C12)	250	ND	ND	ND
TPH (>C12 to C28)	96	ND	ND	ND
TPH (>C28 to C35)	230000	ND	ND	ND
TPH (C6 to C35)	230000	ND	ND	ND
Arsenic*	3.0* (0.6-21)	6.12*	2.22	5.69*
Barium	15000	1520	233	270
Chromium	120000	11.20	17.10	11.60
Lead	200	11.30	11	6.57

* The United States Geological Survey lists the background range of Arsenic in central Oklahoma as 0.6 to 21 ppm (mg/kg).

Laboratory Analytical Report

22 August 2024

Ms. Kathy Lippert

Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City, OK 73116



WO: E4H0266

RE: 1901 E. Grand Blvd., OKC, OK 73129

Enclosed are the results of analyses for samples received by the laboratory on 8/15/2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Keith Hopcus", is shown within a rectangular box.

Keith Hopcus For Russell Britten
CEO





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Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

B-901 3.5-4'

E4H0266-01 (Solid) - Sampled: 08/14/24 15:10

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Qualifiers
Petroleum Hydrocarbons by TNRCC 1005									
TPH (C6 to C12)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 16:43	TNRCC 1005 2001	
TPH (>C12 to C28)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 16:43	TNRCC 1005 2001	
TPH (>C28 to C35)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 16:43	TNRCC 1005 2001	
TPH (C6 to C35)	<150	150	mg/Kg	1	EMH0349	DMB	08/16/24 16:43	TNRCC 1005 2001	
Surrogate: Chlorooctane		105 %		70-130	EMH0349	DMB	08/16/24 16:43	TNRCC 1005 2001	
Surrogate: Chlorooctadecane		115 %		70-130	EMH0349	DMB	08/16/24 16:43	TNRCC 1005 2001	
TPH 1005 Extraction	-	-	N/A	1	EMH0349	VAH	08/16/24 09:30	TNRCC 1005 2001	
Metals by EPA 6000/7000 Series Methods									
Silver	<1.01	1.01	mg/Kg	1.01	EMH0374	LSB	08/18/24 14:57	EPA 6010D 2018	
Arsenic	6.12	1.01	mg/Kg	1.01	EMH0374	LSB	08/18/24 14:57	EPA 6010D 2018	
Barium	1520	10.1	mg/Kg	10.1	EMH0374	LSB	08/18/24 15:31	EPA 6010D 2018	
Cadmium	<1.01	1.01	mg/Kg	1.01	EMH0374	LSB	08/18/24 14:57	EPA 6010D 2018	
Chromium	11.2	1.01	mg/Kg	1.01	EMH0374	LSB	08/18/24 14:57	EPA 6010D 2018	
Lead	11.3	1.01	mg/Kg	1.01	EMH0374	LSB	08/18/24 14:57	EPA 6010D 2018	
Selenium	<2.03	2.03	mg/Kg	1.01	EMH0374	LSB	08/18/24 14:57	EPA 6010D 2018	
Mercury	<0.0198	0.0198	mg/Kg	0.99	EMH0460	LSB	08/22/24 13:51	EPA 7471B 2007	
Metals Digestion	-	-	N/A	1.01	EMH0374	LSB	08/16/24 11:45	EPA 3050B 1996	
Mercury Digestion	-	-	N/A	0.99	EMH0460	LSB	08/21/24 13:35	EPA 7471B 2007	

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

B-906 3.5-4'

E4H0266-02 (Solid) - Sampled: 08/14/24 15:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Qualifiers
Petroleum Hydrocarbons by TNRCC 1005									
TPH (C6 to C12)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 17:27	TNRCC 1005 2001	
TPH (>C12 to C28)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 17:27	TNRCC 1005 2001	
TPH (>C28 to C35)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 17:27	TNRCC 1005 2001	
TPH (C6 to C35)	<150	150	mg/Kg	1	EMH0349	DMB	08/16/24 17:27	TNRCC 1005 2001	
Surrogate: Chlorooctane		104 %		70-130	EMH0349	DMB	08/16/24 17:27	TNRCC 1005 2001	
Surrogate: Chlorooctadecane		113 %		70-130	EMH0349	DMB	08/16/24 17:27	TNRCC 1005 2001	
TPH 1005 Extraction	-	-	N/A	1	EMH0349	VAH	08/16/24 09:30	TNRCC 1005 2001	
Metals by EPA 6000/7000 Series Methods									
Silver	<0.996	0.996	mg/Kg	0.996	EMH0374	LSB	08/18/24 15:04	EPA 6010D 2018	
Arsenic	2.22	0.996	mg/Kg	0.996	EMH0374	LSB	08/18/24 15:04	EPA 6010D 2018	
Barium	233	0.996	mg/Kg	0.996	EMH0374	LSB	08/18/24 15:04	EPA 6010D 2018	
Cadmium	<0.996	0.996	mg/Kg	0.996	EMH0374	LSB	08/18/24 15:04	EPA 6010D 2018	
Chromium	17.1	0.996	mg/Kg	0.996	EMH0374	LSB	08/18/24 15:04	EPA 6010D 2018	
Lead	11.0	0.996	mg/Kg	0.996	EMH0374	LSB	08/18/24 15:04	EPA 6010D 2018	
Selenium	<1.99	1.99	mg/Kg	0.996	EMH0374	LSB	08/18/24 15:04	EPA 6010D 2018	
Mercury	<0.0198	0.0198	mg/Kg	0.99	EMH0460	LSB	08/22/24 13:53	EPA 7471B 2007	
Metals Digestion	-	-	N/A	0.996	EMH0374	LSB	08/16/24 11:45	EPA 3050B 1996	
Mercury Digestion	-	-	N/A	0.99	EMH0460	LSB	08/21/24 13:35	EPA 7471B 2007	

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

B-910 3.5-4'

E4H0266-03 (Solid) - Sampled: 08/14/24 15:50

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Qualifiers
Petroleum Hydrocarbons by TNRCC 1005									
TPH (C6 to C12)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 18:10	TNRCC 1005 2001	
TPH (>C12 to C28)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 18:10	TNRCC 1005 2001	
TPH (>C28 to C35)	<50.0	50.0	mg/Kg	1	EMH0349	DMB	08/16/24 18:10	TNRCC 1005 2001	
TPH (C6 to C35)	<150	150	mg/Kg	1	EMH0349	DMB	08/16/24 18:10	TNRCC 1005 2001	
Surrogate: Chlorooctane		103 %		70-130	EMH0349	DMB	08/16/24 18:10	TNRCC 1005 2001	
Surrogate: Chlorooctadecane		114 %		70-130	EMH0349	DMB	08/16/24 18:10	TNRCC 1005 2001	
TPH 1005 Extraction	-	-	N/A	1	EMH0349	VAH	08/16/24 09:30	TNRCC 1005 2001	
Metals by EPA 6000/7000 Series Methods									
Silver	<0.994	0.994	mg/Kg	0.994	EMH0374	LSB	08/18/24 15:24	EPA 6010D 2018	
Arsenic	5.69	0.994	mg/Kg	0.994	EMH0374	LSB	08/18/24 15:24	EPA 6010D 2018	
Barium	270	0.994	mg/Kg	0.994	EMH0374	LSB	08/18/24 15:24	EPA 6010D 2018	
Cadmium	<0.994	0.994	mg/Kg	0.994	EMH0374	LSB	08/18/24 15:24	EPA 6010D 2018	
Chromium	11.6	0.994	mg/Kg	0.994	EMH0374	LSB	08/18/24 15:24	EPA 6010D 2018	
Lead	6.57	0.994	mg/Kg	0.994	EMH0374	LSB	08/18/24 15:24	EPA 6010D 2018	
Selenium	<1.99	1.99	mg/Kg	0.994	EMH0374	LSB	08/18/24 15:24	EPA 6010D 2018	
Mercury	<0.0200	0.0200	mg/Kg	1	EMH0460	LSB	08/22/24 13:56	EPA 7471B 2007	
Metals Digestion	-	-	N/A	0.994	EMH0374	LSB	08/16/24 11:45	EPA 3050B 1996	
Mercury Digestion	-	-	N/A	1	EMH0460	LSB	08/21/24 13:35	EPA 7471B 2007	

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

QUALITY CONTROL

Petroleum Hydrocarbons by TNRCC 1005
Environmental Testing, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifiers
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	------------

Batch EMH0349 - TPH 1005

Blank (EMH0349-BLK1)

Prepared & Analyzed: 08/16/24

TPH (C6 to C12)	<50.0	50.0	mg/Kg							
TPH (>C12 to C28)	<50.0	50.0	mg/Kg							
TPH (>C28 to C35)	<50.0	50.0	mg/Kg							
TPH (C6 to C35)	<150	150	mg/Kg							
TPH 1005 Extraction	Completed		N/A							
Surrogate: Chlorooctane	52.0		mg/Kg	50.00		104	70-130			
Surrogate: Chlorooctadecane	56.3		mg/Kg	50.00		113	70-130			

LCS (EMH0349-BS1)

Prepared & Analyzed: 08/16/24

TPH (C6 to C12)	501	50.0	mg/Kg	500.0		100	75-125			
TPH (>C12 to C28)	570	50.0	mg/Kg	500.0		114	75-125			
TPH 1005 Extraction	Completed		N/A							
Surrogate: Chlorooctane	54.3		mg/Kg	50.00		109	70-130			
Surrogate: Chlorooctadecane	56.6		mg/Kg	50.00		113	70-130			

LCS Dup (EMH0349-BSD1)

Prepared & Analyzed: 08/16/24

TPH (C6 to C12)	491	50.0	mg/Kg	500.0		98	75-125	2	20	
TPH (>C12 to C28)	560	50.0	mg/Kg	500.0		112	75-125	2	20	
TPH 1005 Extraction	Completed		N/A							
Surrogate: Chlorooctane	54.1		mg/Kg	50.00		108	70-130			
Surrogate: Chlorooctadecane	56.4		mg/Kg	50.00		113	70-130			

Matrix Spike (EMH0349-MS1)

Source: E4H0262-02RE1

Prepared & Analyzed: 08/16/24

TPH (C6 to C12)	465	500	mg/Kg	500.0	ND	93	75-125			
TPH (>C12 to C28)	546	500	mg/Kg	500.0	ND	109	75-125			
TPH 1005 Extraction	Completed		N/A							
Surrogate: Chlorooctane	65.1		mg/Kg	50.00		130	70-130			
Surrogate: Chlorooctadecane	66.5		mg/Kg	50.00		133	70-130			S-05

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

QUALITY CONTROL

Petroleum Hydrocarbons by TNRCC 1005
Environmental Testing, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifiers
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Batch EMH0349 - TPH 1005

Matrix Spike Dup (EMH0349-MSD1)

Source: E4H0262-02RE1

Prepared & Analyzed: 08/16/24

TPH (C6 to C12)	438	500	mg/Kg	500.0	ND	88	75-125	6	20	
TPH (>C12 to C28)	483	500	mg/Kg	500.0	ND	97	75-125	12	20	
TPH 1005 Extraction	Completed		N/A							
Surrogate: Chlorooctane	59.8		mg/Kg	50.00		120	70-130			
Surrogate: Chlorooctadecane	61.8		mg/Kg	50.00		124	70-130			

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

QUALITY CONTROL

Metals by EPA 6000/7000 Series Methods
Environmental Testing, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifiers
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Batch EMH0374 - EPA 3050

Blank (EMH0374-BLK1)

Prepared: 08/16/24 Analyzed: 08/18/24

Arsenic	<1.00	1.00	mg/Kg							
Barium	<1.00	1.00	mg/Kg							
Cadmium	<1.00	1.00	mg/Kg							
Chromium	<1.00	1.00	mg/Kg							
Lead	<1.00	1.00	mg/Kg							
Selenium	<2.00	2.00	mg/Kg							
Silver	<1.00	1.00	mg/Kg							
Metals Digestion	Completed		N/A							

LCS (EMH0374-BS1)

Prepared: 08/16/24 Analyzed: 08/18/24

Arsenic	49.0	1.00	mg/Kg	50.00		98	80-120			
Barium	49.9	1.00	mg/Kg	50.00		100	80-120			
Cadmium	49.1	1.00	mg/Kg	50.00		98	80-120			
Chromium	50.7	1.00	mg/Kg	50.00		101	80-120			
Lead	50.0	1.00	mg/Kg	50.00		100	80-120			
Selenium	45.9	2.00	mg/Kg	50.00		92	80-120			
Silver	49.4	1.00	mg/Kg	50.00		99	80-120			
Metals Digestion	Completed		N/A							

Matrix Spike (EMH0374-MS1)

Source: E4H0262-01

Prepared: 08/16/24 Analyzed: 08/18/24

Arsenic	50.4	1.01	mg/Kg	50.30	8.83	83	75-125			
Barium	147	1.01	mg/Kg	50.30	91.8	110	75-125			
Cadmium	39.9	1.01	mg/Kg	50.30	0.0197	79	75-125			
Chromium	74.0	1.01	mg/Kg	50.30	34.1	79	75-125			
Lead	65.2	1.01	mg/Kg	50.30	14.9	100	75-125			
Selenium	32.1	2.01	mg/Kg	50.30	ND	64	75-125			M-01
Silver	42.0	1.01	mg/Kg	50.30	0.0789	83	75-125			
Metals Digestion	Completed		N/A		0.00					

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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E4H0266
Original
ETI_OKC_RPT_MRL_rev47.0.rpt



4619 N. Santa Fe Ave
Oklahoma City, OK 73118
405.488.2400 Phone
405.488.2404 Fax
www.etilab.com

Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

QUALITY CONTROL

Metals by EPA 6000/7000 Series Methods
Environmental Testing, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifiers
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Batch EMH0374 - EPA 3050

Matrix Spike (EMH0374-MS2)		Source: E4H0262-02		Prepared: 08/16/24		Analyzed: 08/18/24				
Arsenic	48.1	1.00	mg/Kg	50.10	9.60	77	75-125			
Barium	157	1.00	mg/Kg	50.10	175	NR	75-125			M-01
Cadmium	40.7	1.00	mg/Kg	50.10	0.0198	81	75-125			
Chromium	73.9	1.00	mg/Kg	50.10	32.9	82	75-125			
Lead	57.9	1.00	mg/Kg	50.10	24.9	66	75-125			M-01
Selenium	35.1	2.00	mg/Kg	50.10	ND	70	75-125			M-01
Silver	43.3	1.00	mg/Kg	50.10	0.0693	86	75-125			
Metals Digestion	Completed		N/A		0.00					

Matrix Spike Dup (EMH0374-MSD1)		Source: E4H0262-01		Prepared: 08/16/24		Analyzed: 08/18/24				
Arsenic	45.4	0.984	mg/Kg	49.21	8.83	74	75-125	10	20	M-01
Barium	158	0.984	mg/Kg	49.21	91.8	135	75-125	8	20	M-02
Cadmium	40.4	0.984	mg/Kg	49.21	0.0197	82	75-125	1	20	
Chromium	74.4	0.984	mg/Kg	49.21	34.1	82	75-125	0.6	20	
Lead	55.8	0.984	mg/Kg	49.21	14.9	83	75-125	16	20	
Selenium	34.5	1.97	mg/Kg	49.21	ND	70	75-125	7	20	M-01
Silver	42.7	0.984	mg/Kg	49.21	0.0789	87	75-125	2	20	
Metals Digestion	Completed		N/A		0.00					

Batch EMH0460 - EPA 7471

Blank (EMH0460-BLK1)				Prepared: 08/21/24		Analyzed: 08/22/24				
Mercury	<0.0200	0.0200	mg/Kg							
Mercury Digestion	Completed		N/A							
LCS (EMH0460-BS1)				Prepared: 08/21/24		Analyzed: 08/22/24				
Mercury	0.0496	0.0200	mg/Kg	0.05000		99	80-120			
Mercury Digestion	Completed		N/A							

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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E 4 H 0 2 6 6

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Oklahoma City, OK 73118
405.488.2400 Phone
405.488.2404 Fax
www.etilab.com

Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

QUALITY CONTROL

Metals by EPA 6000/7000 Series Methods
Environmental Testing, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifiers
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Batch EMH0460 - EPA 7471

Matrix Spike (EMH0460-MS1)

Source: E4H0262-01

Prepared: 08/21/24 Analyzed: 08/22/24

Mercury	0.0562	0.0197	mg/Kg	0.04921	0.0103	93	75-125			
Mercury Digestion	Completed		N/A		0.00					

Matrix Spike Dup (EMH0460-MSD1)

Source: E4H0262-01

Prepared: 08/21/24 Analyzed: 08/22/24

Mercury	0.0575	0.0198	mg/Kg	0.04950	0.0103	95	75-125	2	20	
Mercury Digestion	Completed		N/A		0.00					

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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Greystone Environmental Services Inc.
1000 W. Wilshire Blvd., Suite 340
Oklahoma City OK, 73116

Project: 1901 E. Grand Blvd., OKC, OK 73129
Project Number: Grand
Project Manager: Ms. Kathy Lippert

Reported:
08/22/24 16:50

Certifications

Code	Description	Number	Expires
NELAP/OK	NELAP Accredited (ODEQ)	2023-028	08/31/2024
TCEQ	Texas Accredited (TCEQ)	TX-C24-00089	03/31/2025

Qualifiers and Definitions

Abbreviation	Description
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
x	Non-Certified analyte
NA	Not Applicable

Qualifier	Description
COM	Completed
M-01	The matrix spike recovery was lower than expected due to sample matrix interference.
M-02	The matrix spike recovery was higher than expected due to sample matrix interference.
S-05	The surrogate recovery was outside of laboratory control limits.

Environmental Testing, Inc.

Keith Hopcus For Russell Britten, CEO

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E 4 H 0 2 6 6

E4H0266
Original
ETI_OKC_RPT MRL_rev47.0.rpt



Client: Greystone Environmental Services Inc.
Project: 1901 E. Grand Blvd., OKC, OK 73129

Project Manager: Ms. Kathy Lippert
Project Number: Grand

Report To:

Greystone Environmental Services Inc.
Ms. Kathy Lippert
1000 W. Wilshire Blvd., Suite 340
Oklahoma City, OK 73116

Invoice To:

Greystone Environmental Services Inc.
Ms. Kathy Lippert
1000 W. Wilshire Blvd., Suite 340
Oklahoma City, OK 73116

Phone: (405) 848-3750

Phone: (405) 848-3750

Date Due: 08/22/24 17:00 (5 day TAT)

Received By: Jordan Anderson

Logged In By: Andra Hoot

Date Received: 08/15/24 14:53

Date Logged In: 08/15/24 14:56

Samples Received at:	1.8°C				
Custody seals	No	Received on ice	Yes	Sufficient sample	Yes
Containers intact	Yes	Sample or temp blank frozen	No		
COC/Labels agree	Yes	Headspace in VOA vials	No		
Preservation confirmed	No	Correct containers	Yes		

Notes:

Preservation Confirmation

Container ID	Container Type	pH	Date/Time	Lot #
--------------	----------------	----	-----------	-------

Preservation Confirmed By

Date

Reviewed By

Date

ENVIRONMENTAL
TESTING, INC.

4619 NORTH SANITA FE AVE
OKLAHOMA CITY, OK 73118
(405) 488-2400
FAX: (405) 488-2404



PAGE: 1 OF 1
SAMPLE SERIES # 64702464
SHADED AREAS FOR LABORATORY USE ONLY

COMPANY: <u>77Crestone Environmental</u> ADDRESS: <u>1800 V. Wiltshire Blvd. #202</u> PHONE #: <u>(405) 848-3750</u> EMAIL: <u>JEFF2001@tel.com</u> P.O. #: _____ CLIENT CONTACT: <u>Kathy Lippert</u> PROJECT #: <u>brand</u> /MANAGER: _____ SITE LOCATION: <u>1901 E. brand Blvd., OK, OK 73129</u>		SAMPLE TYPE 1. WATER 2. SOIL 3. SLUDGE 4. OIL 5. OTHER
CONTAINER TYPE P-PLASTIC G-GLASS V-VOA O-OTHER T-TFELON		ANALYSIS
+ Pro TX 100S per 2A Metals		LAB COMMENTS

[illegible]

RECEIVED ON ICE: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N @ <u>1.8°C</u>		SAMPLER: <u>WJ:1 son</u>		FIELD PH: _____	
EQUIPMENT #: <u>E1009/17</u>		RECEIVED BY: <u>Rodwell</u>		TEMP: _____	
REQUESTED TURNAROUND TIME: <input checked="" type="checkbox"/> REGULAR (5 DAYS)		RUSH REQUIRED: (ADDITIONAL FEES MAY APPLY)		TIME: _____	
<input type="checkbox"/> 3 DAYS		<input type="checkbox"/> 2 DAYS		CALIB: <input type="checkbox"/> 4 <input type="checkbox"/> 7 <input type="checkbox"/> 10	
RELINQUISHED BY: <u>WJ Rodwell</u>		RECEIVED BY: <u>[Signature]</u>		DATE: <u>8/15/24</u>	
DATE: <u>8/15/24</u>		DATE: <u>8/15/24</u>		COMMENTS: _____	
TIME: <u>14:53</u>		TIME: <u>14:53</u>		TIME: _____	
DATE: _____		DATE: _____		DATE: _____	
TIME: _____		TIME: _____		LOG IN REVIEW: _____	
RELINQUISHED BY: _____		RECEIVED BY: _____		DATE: _____	
DATE: _____		DATE: _____		TIME: _____	
TIME: _____		TIME: _____		TIME: _____	
RELINQUISHED BY: _____		RECEIVED BY: _____		DATE: _____	
DATE: _____		DATE: _____		TIME: _____	
TIME: _____		TIME: _____		TIME: _____	

Appendix G:

Qualifications



1000 W. Wilshire Blvd, suite 202, Oklahoma City, OK 73116
JLIPP2001@aol.com or www.gsenvironmental.com
office 405-848-3750, fax 405-842-6259

Credentials and Qualifications

Greystone's capabilities include Phase I and II environmental assessments, Water and wastewater permitting, Underground Storage Tank investigations and closures, soil and groundwater investigations, environmental compliance audits, and environmental permitting. Greystone can perform subsurface drilling, install monitoring wells, and sample soil and groundwater. Greystone's services include surface water and subsurface hydrology, geologic investigations, environmental audits, computer modeling, remediation of contaminants, and aquifer simulations. Greystone staff has completed numerous studies of water supplies, water quality and developmental investigations. Greystone has an in-depth knowledge of remedial technologies, bio-remediation and in-situ stabilization. We have conducted resistivity studies, have been involved with various geophysical and geochemical investigations, and have used remote sensing techniques for geological analysis. Greystone can also provide assistance with the development of Stormwater Pollution Prevention plans, Spill Prevention plans, Pollution Control plans, and Best Management practices.

Greystone specializes in assisting real estate professionals, buyers and sellers evaluate the environmental issues of properties and providing a solution to facilitate the property transaction. Greystone is the leader in environmental real estate Phase I & II assessments for investigation of environmental risks associated with a specific site as required for due diligence of a property transfer, or in response to a suspected problem. Greystone has prepared hundreds of Phase I/II assessments for properties across the states of Oklahoma, Kansas, Texas, Missouri and Arkansas. Greystone's staff collects and presents information to support informed decisions. We explore practical alternatives to prepare workable plans for our clients.

Kathy Lippert – President

Master of Science in Geology, May 1986 and Bachelor of Science in Geology, May 1984 from Oklahoma State University.

Ms. Lippert has over 20 years of professional experience in geologic and hydrogeologic investigations, including project management, site investigations and technical field supervision. Environmental programs she has been directly involved with include petroleum storage tank activities (in Kansas, Oklahoma, and Texas), phase I/II environmental site assessments, and pollution prevention plans. Projects include contaminant source identification, site investigation,

risk assessment, aquifer testing, remediation pilot testing, soil and groundwater remediation design and implementation, and coordination with local, state, and federal agencies.

Previously president of Applied Geoscience Environmental Services Inc. prior to merging with Summit Environmental Services, Trust Inc. and NESCO Inc. during which time she was division manager of the OKC Environmental Office. Before entering the environmental industry, Kathy was an exploration geologist with Southwestern Energy Production Company for 10 years. Kathy serves on the Tinker Community Advisory Board overseeing remedial activity on Tinker Air Force Base and the Oklahoma Corporation Commission Storage Tank Advisory Board.

Professional Activities include:

Oklahoma Corporation Commission Licensed UST Consultant, Monitoring Well
Consultant, Tank Remover #403

Registered Professional Geologist - State of Arkansas #569, State of Kansas,
State of Texas #1749

Leadership Oklahoma - Class XI

Oklahoma Groundwater Association (NGWA)

Oklahoma City Geological Society (OCGS)

American Association of Petroleum Geologists (AAPG)

Logan Woods – Geologist

Master of Science in Geology, December 2018 from Wichita State University and Bachelor of Science in Geology, May 2016 from Oklahoma State University.

Mr. Woods possesses several years of professional experience working as a geologist in the environmental and energy sectors. Logan is experienced in Phase I/II environmental site assessments, soil & groundwater remediation activities, and investigative field practices.

Wilson Rodwell – Project Manager

Bachelor of Science in Geology, May 2017 from Oklahoma State University.

Mr. Rodwell has several years of experience with projects that include Phase I/II Environmental Site Assessments, and soil and groundwater remediation. Mr. Rodwell is knowledgeable about field activities, regulatory guidelines, and sampling protocols.