



Puckett 13 Federal #038H

Incident ID NAPP2104043158

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC

PREPARED FOR:
Spur Energy

Site Assessment, Remediation, and
Closure Report

March 31, 2025



Pima Environmental Services
5614 N. Lovington Highway
Hobbs, NM 88240
575-964-7740

FACILITY NAME	Puckett 13 Federal #038H
DATE OF RELEASE	2/7/2021
INCIDENT NO.	NAPP2104043158
Site Characterization	
DTGW What is the shallowest DTGW beneath the area affected by the release in ft below ground surface (ft bgs)	Between 100 and 500 ft.
GW Depth Determination What method was used to determine the DTGW?	NM OSE iWaters Database Search
Ground or Surface Water Impacted Did this release impact GW or Surface Water?	No
What is the min. distance between the closest lateral extents of the release and the following surface areas?	
Distance to Watercourse A continuously flowing watercourse or any other significant watercourse?	> 5 mi.
Distance to Lakebed Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	> 5 mi.
Distance to Public An occupied permanent residence, school, hospital, institution, or church?	Between 1 mi. and 5 mi.
Distance to Private A spring or a private domestic FW well used by less than five households for domestic or stock watering purposes?	> 5 mi.
Distance to Fresh Water Any other FW well spring?	> 0.25mi
Within Municipal Boundaries Incorporated municipal boundaries or a defined municipal FW well field?	> 5 mi.
Distance to Wetland A wetland?	Between 1/2 mi. and 1 mi.
Overlying Subsurface Mine A subsurface mine?	> 5 mi.
Overlying (Non-Karst) Unstable Area An (non-karst) unstable area?	> 5 mi.
Risk of Karst Geology Categorize the risk of this well/site being in a karst geology?	Low
Distance to or Within 100 yr Floodplain A 100-year floodplain?	> 1000 ft
Areas NOT Other Site Did the release impact areas not on exploration, development, production, or storage site?	No
Remediation Plan	
Have the lateral and vertical extents of contamination been fully delineated?	Yes
Lined Containment Area Only Was this release entirely contained within a lined containment area?	No
Soil Containment Sampling	(EPA 300.00 or SW4500 Cl B?)
Chloride Constituent Chloride (mg/kg)	4,000
	(EPA SW-846 Method 8015M)?
TPH (GRO+DRO+MRO) Constituent TPH (mg/kg)	4,338
	(EPA SW-846 Method 8015M)?
GRO + DRO Constituent GRO-DRO (mg/kg)	4338
	(EPA SW-846 Method 8021B or 8260B)?
BTEX Constituent BTEX (mg/kg)	0
	(EPA SW-846 Method 8021B or 8260B)?
Benzene Constituent Benzene (mg/kg)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
Start of Remediation On what estimated date will remediation commence?	3/3/2025
Start of Sampling or Liner Inspection On what date will (or did) the final sampling or liner inspection occur?	3/14/2025
Finish of Remediation On what date will (or was) the remediation complete(d)?	3/21/2025
Surface Area (sq ft) To Be Reclaimed What is the estimated surface area (in sq ft) that will be reclaimed?	0
Surface Area (sq ft) To Be Remediated What is the estimated surface area (in sq ft) that will be remediated?	100
Volume (cu yd) To Be Remediated What is the estimated volume (in cubic yds) that will be remediated?	10
Remediation Plan (Cont.) Please answer all that apply	
Ex Situ Excavation Off-Site (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc)?	Yes
Ex Situ Excavation On-Site (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)?	No
In Situ Soil Vapor Extraction (SVE)?	No
In Situ Chemical Processing (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)?	No
In Situ Biological Processing (In Situ) Biological processing (i.e. Microbes/Fertilizer, etc.)?	No

In Situ Physical Processing (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)?	No
In Situ Ground Water Abatement GW Abatement pursuant to 19.15.30 NMAC?	No
Remediation Other Other (Non-listed remedial process)?	No
Deferral Request Only	
Requesting a deferral of the remediation closure due date with the approval of this submission	No
Requesting a remediation closure approval with this submission?	Yes
Have the lateral and vertical extents of contamination been fully delineated?	Yes
Was this release entirely contained within a lined containment area?	No
Restored Areas For Production Use All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion?	Yes
Total Surface Area (sq ft) Remediated What was the total surface area (sq ft) remediated?	100
Total Volume (cu yd) Remediated What was the total volume (cubic yards) remediated?	10
Reclaimed to Condition Prior Release All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four ft of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX and 10 mg/kg Benzene?	No
Total Surface Area (sq ft) Reclaimed What was the total surface area (in sq ft) reclaimed?	0
Remediation Summary Summarize any additional remediation activities not included by answers (above).	



Pima Environmental Services, LLC
5614 N. Lovington Hwy.
Hobbs, NM 88240
575-964-7740

March 31, 2025

NMOCD District 2
811 S. First St
Artesia, NM, 88210

RE: Site Assessment, Remediation, and Closure Report
Puckett 13 Federal #038H
API No. 30-015-43074
GPS: Latitude 32.84513837 Longitude -103.816103
UL- P, Section 12, Township 17S, Range 31E
NMOCD Reference No. NAPP2104043158

Spur Energy Partners (Spur) has contracted Pima Environmental Services, LLC (Pima) to perform a closure report for the release of crude oil that happened on the Puckett 13 Federal #038H (Puckett). An initial C-141 was submitted on February 9, 2021. This incident was assigned Incident ID NAPP2104043158, by the New Mexico Oil Conservation Division (NMOCD).

Site Characterization

The Puckett is located approximately 3 miles southwest of Maljamar, NM. This spill site is in Unit P, Section 12, Township 17S, Range 31E, Latitude 32.84513837 Longitude -103.816103, Eddy County, NM. A Location Map can be found in Figure 1.

According to the New Mexico Bureau of Geology and Mineral Resources, the geological classification of the area includes the Eolian and piedmont deposits, from Holocene to middle Pleistocene as detailed in Appendix B. The predominant soil type in this region is the Berino-Pajarito complex, 0 to 3 percent slopes, eroded, characterized by 0 to 3 percent slopes, as identified in the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage courses in this area are classified as well-drained. Additionally, the geological assessment indicates a low potential for karst geology near the Puckett (see Figure 3). The nearest significant watercourse is an unnamed salt playa, located approximately 18.21 miles to the south (Appendix A).

According to well water data from the New Mexico Office of the State Engineer, the nearest groundwater well in the vicinity—identified as RA 13286 POD1—is located approximately 0.04 miles from the Puckett site and has a recorded depth greater than 101 feet below ground surface (BGS). This well was drilled on March 23, 2023. In contrast, data from the United States Geological Survey (USGS) indicates the nearest recorded groundwater depth in the region is 139 feet BGS, located approximately 3.72 miles from the Puckett site, with the last measurement taken on January 1, 1996. For detailed information on water surveys and precise well locations, refer to Appendix A, which includes relevant maps. Additionally, a comprehensive topographic map is provided in Figure 2.

Table 1 NMAC and Closure Criteria 19.15.29

Depth to Groundwater (Appendix A)	Constituent & Limits				
	Chlorides	Total TPH	GRO+DRO	BTEX	Benzene
<50'	600 mg/kg	100 mg/kg		50 mg/kg	10 mg/kg
51-100'	10,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg
>100' (RA 13286 POD1)	20,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg

Reference Figure 2 for a Topographic map.

Release Information

NAPP2104043158: On February 7, 2021, a release occurred due to a leak on the 2" steel nipple on the tubing side of the wellhead. All fluids remained contained on the location pad. Spur personnel promptly responded, deploying a crew to stop the leak and implement containment measures. An estimated 6 barrels of crude oil were released, with approximately 2 barrels recovered.

A Site Map can be found in Figure 4.

Site Assessment and Soil Sampling Results

Based on a previously rejected report prepared and submitted by Pima Environmental, the impacted area had been excavated to depths of 1, 2, and 4 feet below ground surface. The excavated soil was chemically treated and blended before being used as backfill. However, this chemical treatment was not approved by the New Mexico Oil Conservation Division (NMOCD), leading to the report's rejection. In response, and to address the concerns raised, Pima Environmental returned to the site and collected additional soil samples—from the surface down to the depth of the initial excavation and chemical treatment—to properly assess residual impacts.

On February 24, 2025, Pima Environmental Services mobilized personnel to the site to perform delineation activities. Soil sampling was conducted from the point of release at the wellhead to the westernmost extent of the impacted area. A total of fifty-one vertical delineation samples (V1–V51) were collected at depths of 1, 2, and 4 feet below ground surface (bgs) to assess vertical contamination. Additionally, twenty-seven horizontal delineation samples (H1–H27) were obtained from the outer perimeter of the release area to evaluate lateral impact. The results of this sampling event are summarized in the accompanying data table, with the full laboratory report provided in Appendix E.

2-24-25 Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100')								
DEVON ENERGY Puckett 13 Fed Com 38H								
Date: 2-24-25		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Cl mg/kg
V1	0-2'	ND	ND	ND	ND	ND	0	160
V2	0-2'	ND	ND	ND	ND	ND	0	160
V3	0-2'	ND	ND	ND	ND	ND	0	240
V4	0-2'	ND	ND	ND	ND	ND	0	560
V5	0-2'	ND	ND	ND	11.9	ND	11.9	3200
V6	0-2'	ND	ND	ND	ND	ND	0	1520
V7	0-2'	ND	ND	ND	ND	ND	0	576
V8	0-2'	ND	ND	ND	ND	ND	0	768
V9	0-2'	ND	ND	ND	ND	ND	0	2400
V10	0-2'	ND	ND	ND	ND	ND	0	512
V11	0-2'	ND	ND	ND	ND	ND	0	624
V12	0-2'	ND	ND	ND	ND	ND	0	592
V13	0-1'	ND	ND	ND	ND	ND	0	2480
V14	0-1'	ND	ND	18.4	4320	ND	4338.4	4000
V15	0-1'	ND	ND	ND	35.7	ND	35.7	800
V16	0-1'	ND	ND	ND	91.7	27.3	119	1800
V17	0-1'	ND	ND	ND	138	48.6	186.6	1040
V18	0-1'	ND	ND	ND	ND	ND	0	992
V19	0-1'	ND	ND	ND	ND	ND	0	1250
V20	0-1'	ND	ND	ND	ND	ND	0	592
V21	0-1'	ND	ND	ND	ND	ND	0	848
V22	0-1'	ND	ND	ND	ND	ND	0	2480
V23	0-1'	ND	ND	ND	127	68.8	195.8	2440
V24	0-1'	ND	ND	ND	ND	ND	0	272
V25	0-1'	ND	ND	ND	ND	ND	0	80
V26	0-1'	ND	ND	ND	ND	ND	0	2960
V27	0-1'	ND	ND	ND	116	58.8	174.8	544
V28	0-1'	ND	ND	ND	43	15.5	58.5	800
V29	0-1'	ND	ND	ND	ND	ND	0	1440
V30	0-1'	ND	ND	ND	ND	ND	0	496

V31	0-1'	ND	ND	ND	ND	ND	0	656
V32	0-1'	ND	ND	ND	ND	ND	0	32
V33	0-1'	ND	ND	ND	ND	ND	0	912
V34	0-1'	ND	ND	ND	ND	ND	0	80
V35	0-1'	ND	ND	ND	ND	ND	0	48
V36	0-1'	ND	ND	ND	ND	ND	0	64
V37	0-1'	ND	ND	ND	33.4	ND	33.4	2560
V38	0-1'	ND	ND	ND	ND	ND	0	80
V39	0-1'	ND	ND	ND	ND	ND	0	64
V40	0-1'	ND	ND	ND	ND	ND	0	48
V41	0-1'	ND	ND	ND	165	60.3	225.3	464
V42	0-1'	ND	ND	ND	ND	ND	0	944
V43	0-1'	ND	ND	ND	ND	ND	0	352
V44	0-1'	ND	ND	ND	ND	ND	0	96
V45	0-1'	ND	ND	ND	ND	ND	0	80
V46	0-4'	ND	ND	ND	ND	ND	0	48
V47	0-4'	ND	ND	ND	ND	ND	0	32
V48	0-4'	ND	ND	ND	ND	ND	0	32
V49	0-4'	ND	ND	ND	ND	ND	0	16
V50	0-4'	ND	ND	ND	ND	ND	0	ND
V51	0-4'	ND	ND	ND	ND	ND	0	16
H1	0-4'	ND	ND	ND	ND	ND	0	16
H2	0-4'	ND	ND	ND	ND	ND	0	16
H3	0-4'	ND	ND	ND	ND	ND	0	ND
H4	0-4'	ND	ND	ND	ND	ND	0	ND
H5	0-4'	ND	ND	ND	ND	ND	0	32
H6	0-4'	ND	ND	ND	ND	ND	0	16
H7	0-4'	ND	ND	ND	ND	ND	0	ND
H8	0-4'	ND	ND	ND	ND	ND	0	ND
H9	0-4'	ND	ND	ND	ND	ND	0	ND
H10	0-4'	ND	ND	ND	ND	ND	0	ND
H11	0-4'	ND	ND	ND	ND	ND	0	ND
H12	0-4'	ND	ND	ND	ND	ND	0	ND
H13	0-4'	ND	ND	ND	ND	ND	0	ND
H14	0-4'	ND	ND	ND	ND	ND	0	ND
H15	0-4'	ND	ND	ND	ND	ND	0	ND
H16	0-4'	ND	ND	ND	ND	ND	0	ND
H17	0-4'	ND	ND	ND	ND	ND	0	ND
H18	0-4'	ND	ND	ND	ND	ND	0	ND
H19	0-4'	ND	ND	ND	ND	ND	0	ND
H20	0-4'	ND	ND	ND	ND	ND	0	ND
H21	0-4'	ND	ND	ND	ND	ND	0	ND
H22	0-4'	ND	ND	ND	ND	ND	0	ND
H23	0-4'	ND	ND	ND	ND	ND	0	ND
H24	0-4'	ND	ND	ND	ND	ND	0	ND
H25	0-4'	ND	ND	ND	ND	ND	0	ND
H26	0-4'	ND	ND	ND	ND	ND	0	ND
H27	0-4'	ND	ND	ND	ND	ND	0	ND

ND- Analyte Not Detected

To achieve full delineation, Pima Environmental returned to the Puckett site and collected twenty-four bottom samples at depths ranging from 3 to 8 feet below ground surface (bgs). The results of this additional sampling event are summarized in the following data table.

3-14-25 Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >101')								
Spur Energy PUCKETT 13 FED COM 38H								
Date: 3-14-25		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
V5	6'	ND	ND	ND	ND	ND	0	ND
V6	5'	ND	ND	ND	ND	ND	0	ND
V8	4'	ND	ND	ND	ND	ND	0	ND
V9	5'	ND	ND	ND	ND	ND	0	ND
V11	4'	ND	ND	ND	ND	ND	0	ND
V13	5'	ND	ND	ND	ND	ND	0	ND
V14	8'	ND	ND	ND	ND	ND	0	ND
V15	4'	ND	ND	ND	ND	ND	0	ND
V16	5'	ND	ND	ND	ND	ND	0	ND
V17	5'	ND	ND	ND	ND	ND	0	ND
V18	5'	ND	ND	ND	ND	ND	0	ND
V19	5'	ND	ND	ND	ND	ND	0	ND
V21	4'	ND	ND	ND	ND	ND	0	ND
V22	6'	ND	ND	ND	ND	ND	0	ND
V23	7'	ND	ND	ND	ND	ND	0	ND
V26	8'	ND	ND	ND	ND	ND	0	64
V27	4'	ND	ND	ND	ND	ND	0	80
V28	4'	ND	ND	ND	ND	ND	0	64
V29	5'	ND	ND	ND	ND	ND	0	80
V31	4'	ND	ND	ND	ND	ND	0	80
V33	4'	ND	ND	ND	ND	ND	0	160
V37	4'	ND	ND	ND	ND	ND	0	128
V41	3'	ND	ND	ND	ND	ND	0	144
V42	3'	ND	ND	ND	10.2	ND	10.2	96

ND- Analyte Not Detected

Remediation Activities

Between March 3 and March 21, 2025, Pima Environmental deployed a heavy equipment operator, along with a spotter and field technician, to excavate the area overlapping soil sample V14 to a depth of 3 feet below ground surface (bgs). The total excavation area covered approximately 100 square feet and resulted in the removal of an estimated 10 cubic yards of contaminated soil. All impacted material was securely transported to Lea Land, a disposal facility approved by the New Mexico Oil Conservation Division (NMOCD).

On March 11, 2025, Spur Energy proactively submitted a 48-hour sampling notification as part of the preliminary preparations leading up to the final confirmation sampling event. This precautionary step was taken with the expectation that all sampling results would fall below the closure criteria established by the New Mexico Oil Conservation Division (NMOCD). Should the results confirm compliance, the plan is to move forward with the closure process. For additional details, the 48-hour notification can be referenced in Appendix C.

On March 14, 2025, a Pima field technician conducted a confirmation sampling event at the Puckett site. One bottom sample (CS1) was collected from the base of the excavation at a depth of 3 feet below ground surface (bgs). Additionally, four sidewall samples (CSW1–CSW4) were collected, representing the full vertical extent of the excavation sidewalls—from the base to the surface. Each sample was a five-point composite, designed to ensure representative results across the sampling area. The results from this sampling event are summarized in the accompanying data table.

03-14-25 Confirmation Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >101')								
Spur Energy PUCKETT 13 FED COM 38H								
Date: 3-14-25		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
CS1	3'	ND	ND	ND	36.8	ND	36.8	288
CSW1	0-3'	ND	ND	ND	ND	ND	0	16
CSW2	0-3'	ND	ND	ND	ND	ND	0	16
CSW3	0-3'	ND	ND	ND	ND	ND	0	ND
CSW4	0-3'	ND	ND	ND	ND	ND	0	16

ND- Analyte Not Detected

Each soil sample was a 5-point composite derived from the excavated area, specifically representing an area not exceeding 200 square feet of the open excavation. A total of five (5) samples were collected for laboratory analysis for total chloride using EPA Method 300.0; benzene, toluene, ethylbenzene and total xylenes (BTEX) using EPA Method 8021B; and motor, diesel, and gasoline range organics (MRO, DRO, & GRO) by EPA Method 8015D. All samples were placed into laboratory supplied glassware, labeled, and maintained on ice until delivery to Cardinal Laboratories in Hobbs, New Mexico (Appendix C).

Upon confirmation that all soil samples met the closure standards set by the New Mexico Oil Conservation Division (NMOCD), clean backfill material was brought in and utilized to restore the excavated area, returning it to its original state.

Closure Request

After careful review, Pima requests that this incident, NAPP2104043158, be closed. Spur Energy has complied with the applicable closure requirements set forth in rule 19.15.19.12 NMAC.

For questions or additional information, please feel free to contact:

Spur Energy – Katherine Purvis at 575-441-8619 or katherine.purvis@spurenergy.com

Pima Environmental Services – Sebastian Orozco at 619-721-4813 or Sebastian@pimaoil.com.

Attachments

Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Initial Site Map
- 5- Confirmation Site Map

Appendices:

- Appendix A – Referenced Water Surveys
- Appendix B – Soil Survey and Geological Map
- Appendix C – 48 Hour Notification
- Appendix D – Photographic Documentation
- Appendix E – Laboratory Reports

Figures:

Figure 1- Location Map

Figure 2- Topographic Map

Figure 3- Karst Map



Figure 4- Site Map

Figure 5- Confirmation Sample Map

Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
Location Map

Legend


-  3 miles Southwest of Maljamar, NM
-  Puckett 13 Federal Com #038H

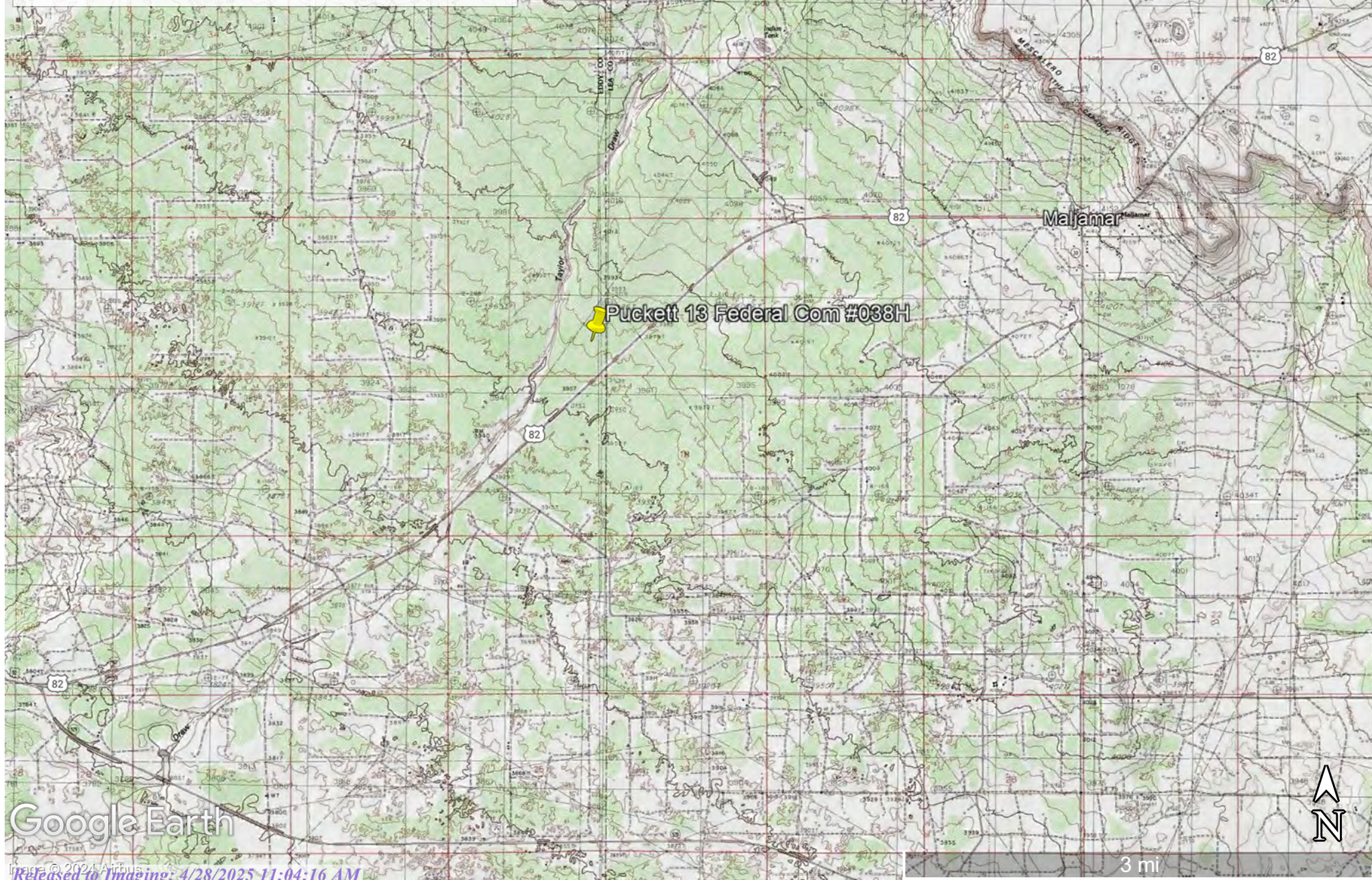


Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
Topographic Map

Legend

 Puckett 13 Federal Com #038H







Google Earth

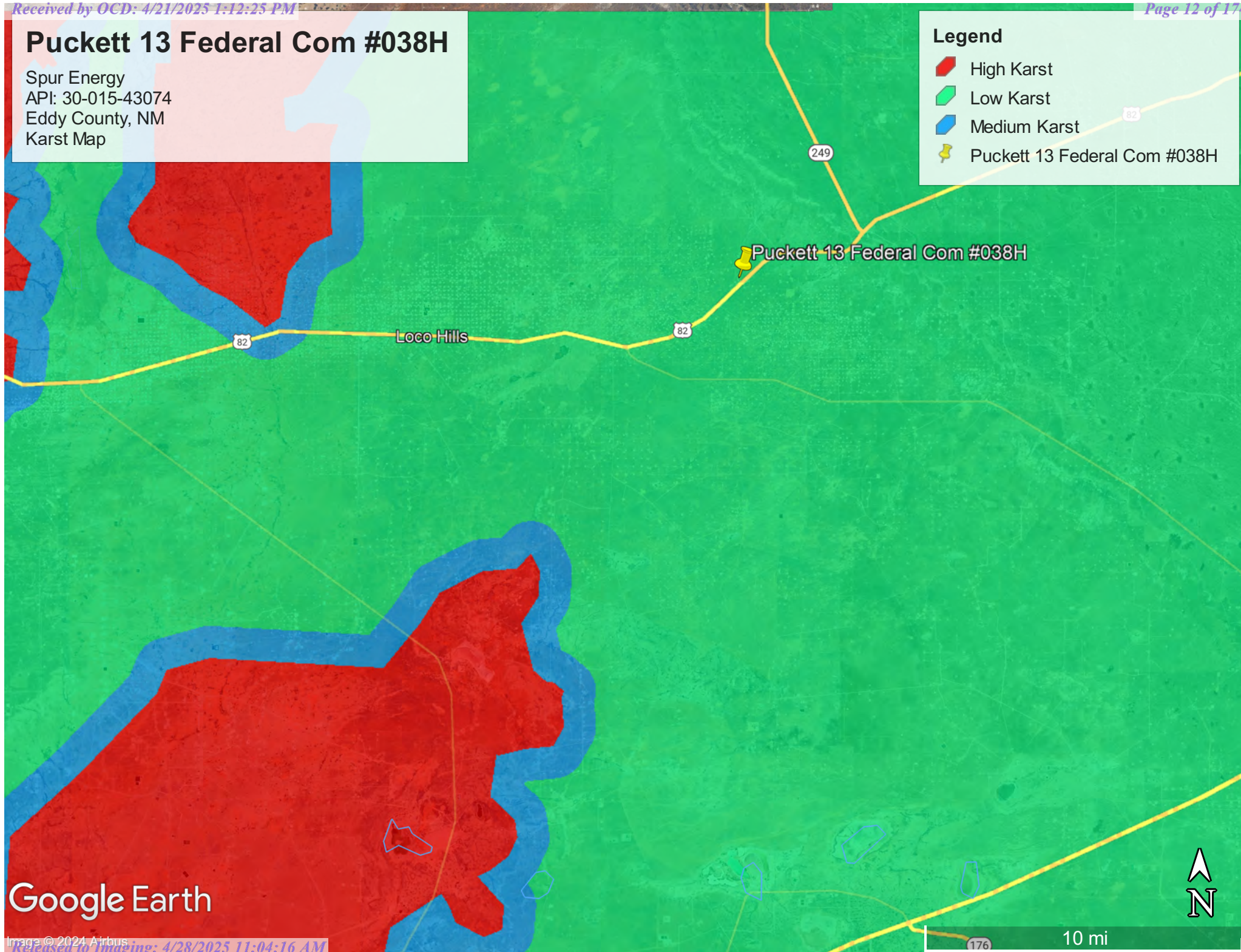
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Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
Karst Map

Legend

-  High Karst
-  Low Karst
-  Medium Karst
-  Puckett 13 Federal Com #038H








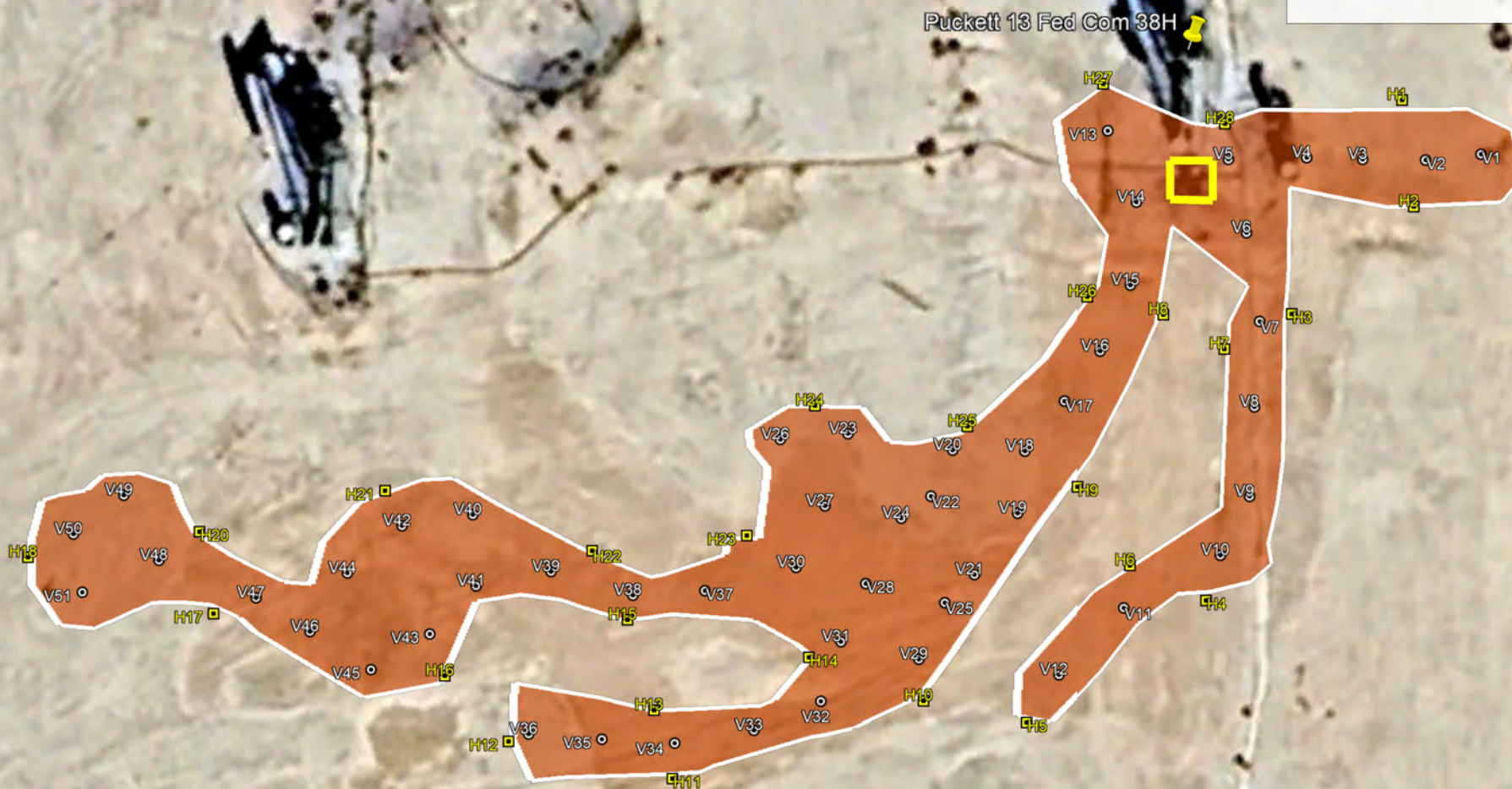
Google Earth

Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
Initial Site Map

Legend

-  Horizontal Delineation Sample
-  Initial Release Area
-  Puckett 13 Fed Com 38H
-  Vertical Delineation Sample
-  Well Head



Google Earth








100 ft

Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
Confirmation Site Map

Legend

-  3' Excavation
-  Confirmation Bottom Sample
-  Confirmation Side Wall Sample
-  Puckett 13 Fed Com 38H
-  Well Head

Puckett 13 Fed Com 38H



Appendix A

Water Surveys:

- OSE
- USGS
- Surface Water Map

quarters are 1=NW 2=NE 3=SW 4=SE
quarters are smallest to largest

NAD83 UTM in meters

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.




Point of Diversion Summary

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Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
OSE POD Map

Legend

-  0.04 of a mile
-  Puckett 13 Federal Com #038H
-  RA 13286 POD1



Google Earth

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USGS Water Resources

Data Category:

Groundwater

Geographic Area:

United States

GO

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Groundwater levels for the Nation



Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

site_no list =

- 325119103450101

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 325119103450101 17S.32E.03.43333

Available data for this site

Groundwater: Field measurements

GO

Lea County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°51'23", Longitude 103°45'12" NAD27

Land-surface elevation 4,206.30 feet above NGVD29

This well is completed in the High Plains aquifer (N100HGHPLN) national aquifer.

This well is completed in the Ogallala Formation (121OGLL) local aquifer.

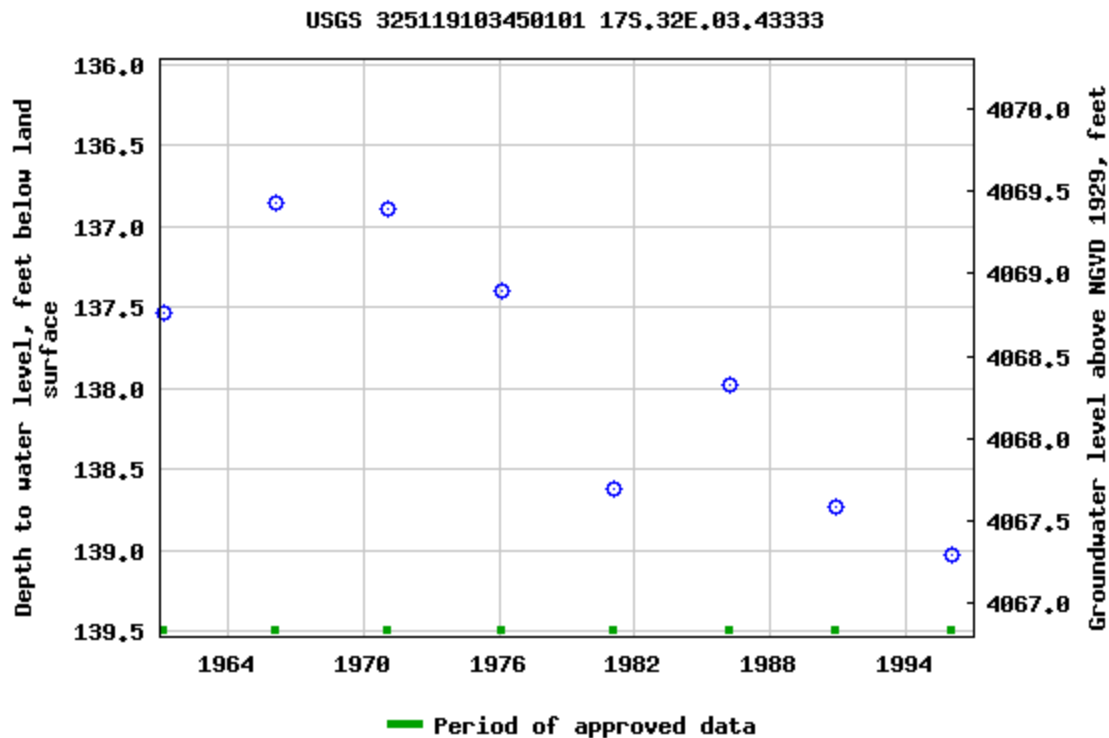
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0.76 0.55 nadww02

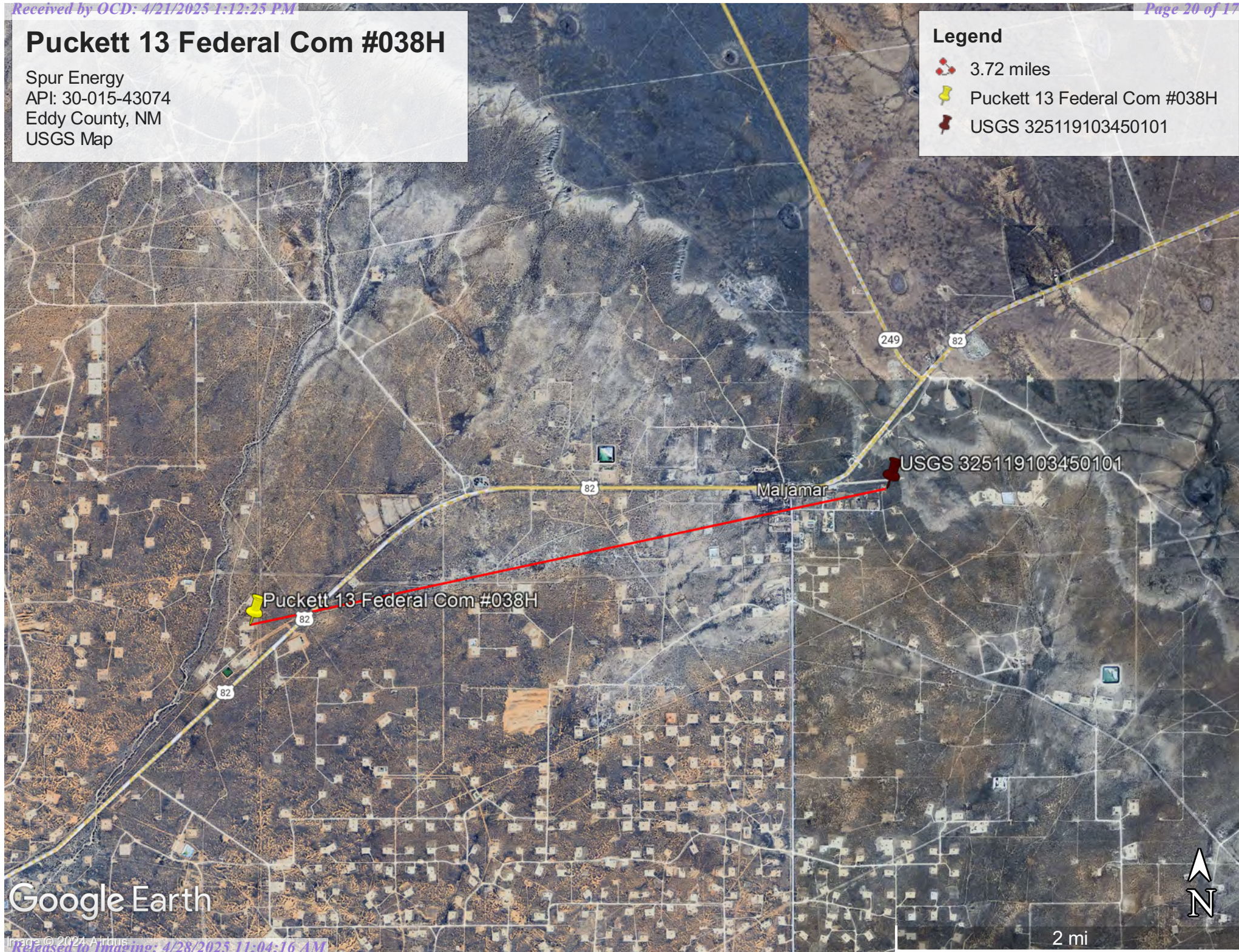


Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
USGS Map

Legend

-  3.72 miles
-  Puckett 13 Federal Com #038H
-  USGS 325119103450101






Google Earth

2 mi

Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
Surface Water Map

Legend

-  18.21 miles
-  Puckett 13 Federal Com #038H
-  Salt Playa

Loco Hills

Puckett 13 Federal Com #038H

Buckeye

Arkan

Salt Playa

Google Earth



10 mi

Appendix B

- Soil Survey & Soil Maps
- Geological Data
- FEMA Flood Map
- Wetlands Map

Map Unit Description: Berino-Pajarito complex, 0 to 3 percent slopes, eroded---Eddy Area,
New Mexico

Eddy Area, New Mexico

BP—Berino-Pajarito complex, 0 to 3 percent slopes, eroded

Map Unit Setting

National map unit symbol: 1w45

Elevation: 2,450 to 4,200 feet

Mean annual precipitation: 5 to 15 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 190 to 250 days

Farmland classification: Not prime farmland

Map Unit Composition

Berino and similar soils: 46 percent

Pajarito and similar soils: 45 percent

Minor components: 9 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Berino

Setting

Landform: Plains, fan piedmonts

Landform position (three-dimensional): Riser

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 17 inches: fine sand

H2 - 17 to 50 inches: sandy loam

H3 - 50 to 60 inches: loamy sand

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water

(Ksat): Moderately high to high (0.60 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 40 percent

Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Moderate (about 7.3 inches)

Interpretive groups

Land capability classification (irrigated): 4e

Map Unit Description: Berino-Pajarito complex, 0 to 3 percent slopes, eroded---Eddy Area,
New Mexico

Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Description of Pajarito

Setting

Landform: Plains, interdunes, dunes
Landform position (three-dimensional): Side slope
Down-slope shape: Convex, linear
Across-slope shape: Linear, convex
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 9 inches: loamy fine sand
H2 - 9 to 36 inches: fine sandy loam
H3 - 36 to 72 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): High
(2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 15 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0
mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 8.0
inches)

Interpretive groups

Land capability classification (irrigated): 2e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Wink

Percent of map unit: 3 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Dune land

Percent of map unit: 3 percent
Hydric soil rating: No

Map Unit Description: Berino-Pajarito complex, 0 to 3 percent slopes, eroded---Eddy Area,
New Mexico

Kermi

Percent of map unit: 3 percent

Ecological site: R070BD005NM - Deep Sand

Hydric soil rating: No

Data Source Information

Soil Survey Area: Eddy Area, New Mexico

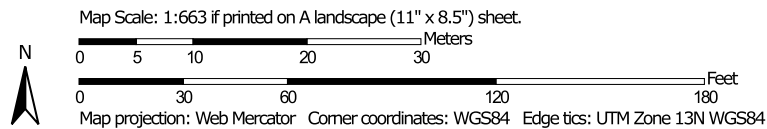
Survey Area Data: Version 20, Sep 3, 2024



Soil Map—Eddy Area, New Mexico



Soil Map may not be valid at this scale.




Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

10/2/2024
Page 1 of 3

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)




















Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

Special Point Features






-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features


Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.
Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 20, Sep 3, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BP	Berino-Pajarito complex, 0 to 3 percent slopes, eroded	2.3	100.0%
Totals for Area of Interest		2.3	100.0%

(<https://www.usgs.gov/>)

Mineral Resources (<https://www.usgs.gov/energy-and-minerals/mineral-resources-program>)
/ Online Spatial Data (/) / Geology (/geology/) / by state (/geology/state/)
/ New Mexico (/geology/state/state.php?state=NM)

Eolian and piedmont deposits

XML (/geology/state/xml/NMQep;0)

JSON (/geology/state/json/NMQep;0)

Shapefile (/geology/state/unit-shape.php?unit=NMQep;0)

Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits.

State	New Mexico (/geology/state/state.php?state=NM)
Name	Eolian and piedmont deposits
Geologic age	Holocene to middle Pleistocene
Lithologic constituents	Major Unconsolidated (Eolian) Interlayered eolian sands and piedmont-slope deposits
References	New Mexico Bureau of Geology and Mineral Resources, 2003, Geologic Map of New Mexico, scale 1:500,000 (includes some new polygons, faults, and attributes not in NM001 - heads up digitizing by JHorton).
NGMDB product	NGMDB product page for 22974 (https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm)
Counties	Chaves (/geology/state/fips-unit.php?code=f35005) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Eddy (/geology/state/fips-unit.php?code=f35015) - Lea (/geology/state/fips-unit.php?code=f35025) - Roosevelt (/geology/state/fips-unit.php?code=f35041)

DOI Privacy Policy (<https://www.doi.gov/privacy>) | Legal (https://www.usgs.gov/laws/policies_notices.html) |
Accessibility (<https://www2.usgs.gov/laws/accessibility.html>) | Site Map (<https://www.usgs.gov/sitemap.html>) |
Contact USGS (<https://answers.usgs.gov/>)

U.S. Department of the Interior (<https://www.doi.gov/>) | DOI Inspector General (<https://www.doiig.gov/>) |





White House (<https://www.whitehouse.gov/>) | E-gov (<https://www.whitehouse.gov/omb/management/egov/>) |

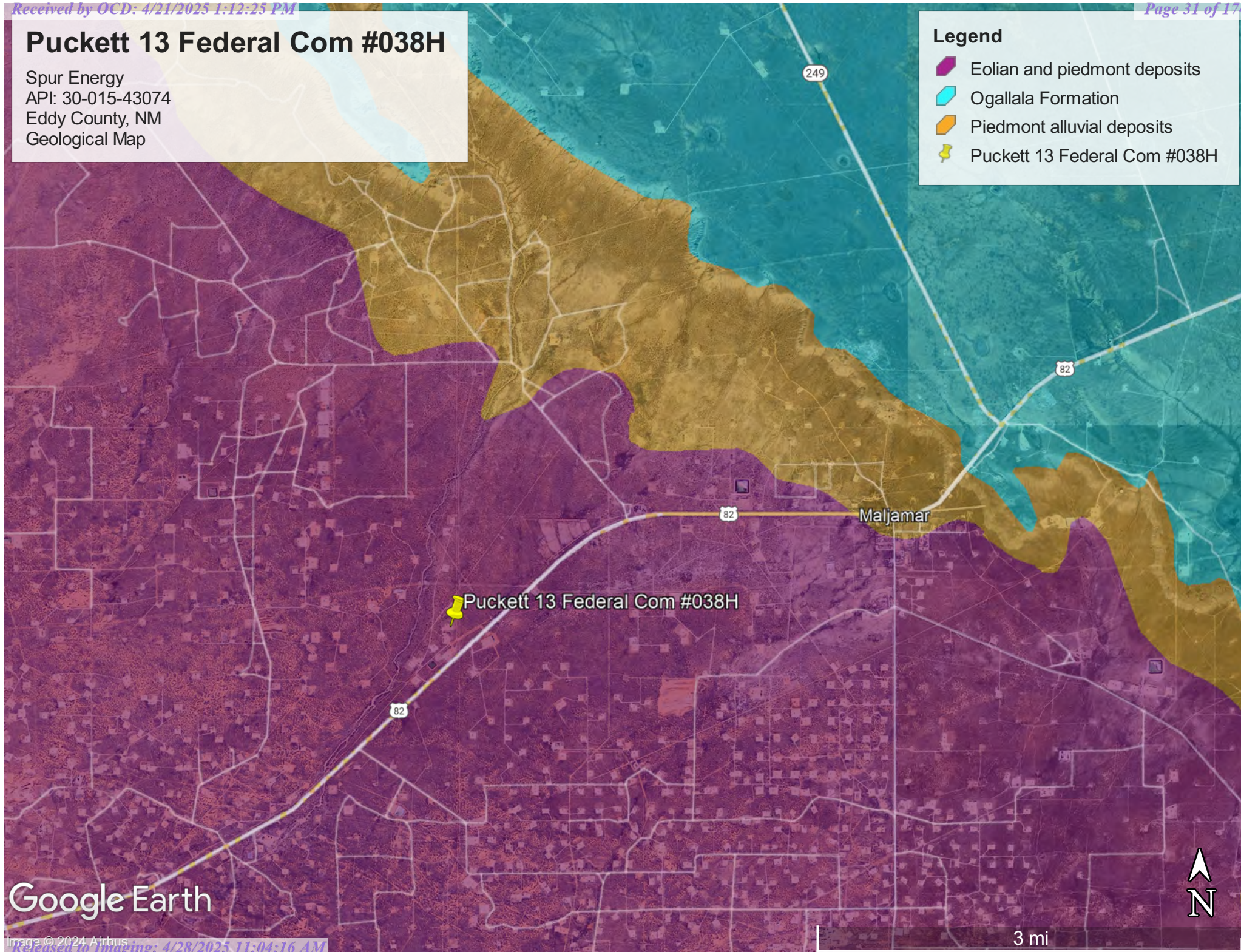
No Fear Act (<https://www.doi.gov/pmb/eeo/no-fear-act>) | FOIA (<https://www2.usgs.gov/foia>)

Puckett 13 Federal Com #038H

Spur Energy
API: 30-015-43074
Eddy County, NM
Geological Map

Legend

-  Eolian and piedmont deposits
-  Ogallala Formation
-  Piedmont alluvial deposits
-  Puckett 13 Federal Com #038H



Google Earth

National Flood Hazard Layer FIRMMette



103°49'17"W 32°50'58"N



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
		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 X
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
OTHER FEATURES		Levee, Dike, or Floodwall
		Cross Sections with 1% Annual Chance Water Surface Elevation
MAP PANELS		Coastal Transect
		Base Flood Elevation Line (BFE)
MAP PANELS		Limit of Study
		Jurisdiction Boundary
MAP PANELS		Coastal Transect Baseline
		Profile Baseline
MAP PANELS		Hydrographic Feature
		Digital Data Available
MAP PANELS		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 10/2/2024 at 1:34 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.

Released to Imaging: 4/28/2025 11:04:16 AM


Received by OCD: 4/28/2025 1:12:25 PM

Page 32 of 174



October 2, 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.

Appendix C

○ 48-Hour Notification

Sebastian@pimaoil.com

From: OCDOnline@state.nm.us
Sent: Wednesday, February 19, 2025 7:16 PM
To: sebastian@pimaoil.com
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 433681

To whom it may concern (c/o Sebastian Orozco for Spur Energy Partners LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2104043158.

The sampling event is expected to take place:

When: 02/24/2025 @ 08:00

Where: P-12-17S-31E 0 FNL 0 FEL (32.84513837,-103.816103)

Additional Information: Andrew Franco
806-200-0054

Additional Instructions: 32.845213,-103.816394

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Sebastian@pimaoil.com

From: OCDOnline@state.nm.us
Sent: Wednesday, February 19, 2025 7:19 PM
To: sebastian@pimaoil.com
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 433682

To whom it may concern (c/o Sebastian Orozco for Spur Energy Partners LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2110639937.

The sampling event is expected to take place:

When: 02/24/2025 @ 08:00

Where: P-12-17S-31E 0 FNL 0 FEL (32.845138368,-103.816103)

Additional Information: Andrew Franco
806-200-0054

Additional Instructions: 32.8451387,-103.816103

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Sebastian@pimaoil.com

From: OCDOnline@state.nm.us
Sent: Tuesday, March 11, 2025 7:32 PM
To: sebastian@pimaoil.com
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 441484

To whom it may concern (c/o Sebastian Orozco for Spur Energy Partners LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2104043158.

The sampling event is expected to take place:

When: 03/14/2025 @ 14:30

Where: P-12-17S-31E 0 FNL 0 FEL (32.84513837,-103.816103)

Additional Information: Marisa Loya
575-416-0639

Additional Instructions: 32.845162°-103.816127°

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Sebastian@pimaoil.com

From: OCDOnline@state.nm.us
Sent: Tuesday, March 11, 2025 7:34 PM
To: sebastian@pimaoil.com
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 441485

To whom it may concern (c/o Sebastian Orozco for Spur Energy Partners LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2110639937.

The sampling event is expected to take place:

When: 03/14/2025 @ 14:30

Where: P-12-17S-31E 0 FNL 0 FEL (32.845138368,-103.816103)

Additional Information: Marisa Loya
575-416-0639

Additional Instructions: 32.845162,-103.816127

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Appendix D

○ Photographic Documentation

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Puckett 13 Federal Com #38H

Assessment :



Site Information Sign.



Photograph of site tech assessing location facing south.



Photograph of site tech assessing location facing southwest.



Photograph of site tech assessing location facing southeast.



Photograph of site tech assessing location facing east.



Photograph of site tech assessing location facing south.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Puckett 13 Federal Com #38H

Excavation :



Photo taken during excavation process facing southeast.



Photo taken during excavation process facing east.



Photo taken during excavation process facing east.



Photo taken during excavation process facing east.

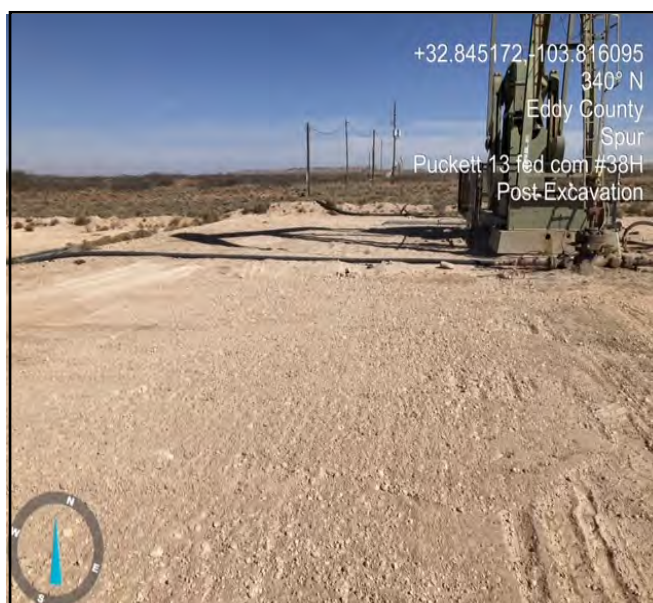
PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Puckett 13 Federal Com #38H

Post Excavation :



Photograph taken post excavation facing west.



Photograph taken post excavation facing north.



Photograph taken post excavation facing east.



Photograph taken post excavation facing southeast.

Appendix E

○ Laboratory Reports



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

March 04, 2025

SEBASTIAN OROZCO

PIMA ENVIROMENTAL

1601 N TURNER STE. 500

HOBBS, NM 88240

RE: PUCKETT 13 FED COM 38H

Enclosed are the results of analyses for samples received by the laboratory on 02/26/25 13:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 1 - 2' (H251148-01)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	185	92.5	200	9.55	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.9	200	5.36	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 95.2 % 71.8-148

Surrogate: 1-Chlorooctadecane 109 % 63.9-155

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 2 - 2' (H251148-02)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	185	92.5	200	9.55	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.9	200	5.36	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 106 % 71.8-148

Surrogate: 1-Chlorooctadecane 124 % 63.9-155

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 3 - 2' (H251148-03)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 4 - 2' (H251148-04)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 124 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 5 - 2' (H251148-05)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTEX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3200	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	11.9	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 6 - 2' (H251148-06)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1520	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 7 - 2' (H251148-07)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	576	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 8 - 2' (H251148-08)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	768	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 9 - 2' (H251148-09)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2400	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 124 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 10 - 2' (H251148-10)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 11 - 2' (H251148-11)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352	
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36	
Total BTX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	624	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 12 - 2' (H251148-12)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	592	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 13 - 1' (H251148-13)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2480	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 92.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 14 - 1' (H251148-14)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 128 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4000	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	18.4	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	4320	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 141 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 15 - 1' (H251148-15)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	800	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	35.7	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 96.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 16 - 1' (H251148-16)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1800	16.0	02/28/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	91.7	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	27.3	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 17 - 1' (H251148-17)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.78	88.8	2.00	0.352		
Toluene*	<0.050	0.050	03/01/2025	ND	1.94	97.0	2.00	2.46		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	1.59		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.32	105	6.00	1.36		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1040	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	138	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	48.6	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 98.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 18 - 1' (H251148-18)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/28/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	02/28/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	02/28/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	02/28/2025	ND	7.22	120	6.00	13.0	QR-03	
Total BTEx	<0.300	0.300	02/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	992	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 19 - 1' (H251148-19)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1250	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 90.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 20 - 1' (H251148-20)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	592	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 84.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 21 - 1' (H251148-21)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	848	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 22 - 1' (H251148-22)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2480	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	200	99.9	200	1.32	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	106	200	0.963	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 23 - 1' (H251148-23)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2440	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	127	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	68.8	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 89.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 24 - 1' (H251148-24)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03	
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0	
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	02/27/2025	ND	416	104	400	7.41	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 95.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 25 - 1' (H251148-25)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 97.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 26 - 1' (H251148-26)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2960	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 95.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 27 - 1' (H251148-27)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03	
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0	
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	544	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	116	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	58.8	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 98.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 28 - 1' (H251148-28)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	800	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	43.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	15.5	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 95.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 29 - 1' (H251148-29)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1440	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 91.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 30 - 1' (H251148-30)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	496	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 92.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 31 - 1' (H251148-31)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	656	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 88.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 32 - 1' (H251148-32)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 96.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 33 - 1' (H251148-33)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03	
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0	
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	912	16.0	02/27/2025	ND	416	104	400	7.41	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 98.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 34 - 1' (H251148-34)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03	
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0	
Total BTEX	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/27/2025	ND	416	104	400	7.41	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 98.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 35 - 1' (H251148-35)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 97.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 36 - 1' (H251148-36)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 98.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 37 - 1' (H251148-37)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.85	92.5	2.00	2.03		
Toluene*	<0.050	0.050	03/01/2025	ND	2.10	105	2.00	6.64		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.37	119	2.00	11.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	7.22	120	6.00	13.0		
Total BTX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2560	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	201	100	200	2.27	
DRO >C10-C28*	33.4	10.0	02/28/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 95.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 38 - 1' (H251148-38)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14	
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32	QM-07
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53	QM-07
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 96.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 39 - 1' (H251148-39)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	02/27/2025	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 98.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 40 - 1' (H251148-40)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.9 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 41 - 1' (H251148-41)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	02/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	201	100	200	2.27	
DRO >C10-C28*	165	10.0	02/28/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	60.3	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 98.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 42 - 1' (H251148-42)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.0 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	944	16.0	02/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	201	100	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	190	94.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 97.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 43 - 1' (H251148-43)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	352	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 44 - 1' (H251148-44)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 45 - 1' (H251148-45)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 46 - 4' (H251148-46)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.5 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 122 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V 47 - 4' (H251148-47)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 124 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 48 - 4' (H251148-48)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.9 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 49 - 4' (H251148-49)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.3 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 50 - 4' (H251148-50)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 126 % 48.2-134

Surrogate: 1-Chlorooctadecane 131 % 49.1-148

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: V 51 - 4' (H251148-51)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 1 - 4' (H251148-52)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 126 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 2 - 4' (H251148-53)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 3 - 4' (H251148-54)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 4 - 4' (H251148-55)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 121 % 48.2-134

Surrogate: 1-Chlorooctadecane 124 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 5 - 4' (H251148-56)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 127 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 6 - 4' (H251148-57)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.86	93.2	2.00	2.14		
Toluene*	<0.050	0.050	03/01/2025	ND	2.00	99.9	2.00	3.12		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	1.98	98.8	2.00	4.32		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.81	96.8	6.00	4.53		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.3 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 7 - 4' (H251148-58)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4	
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6	
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 123 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 8 - 4' (H251148-59)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4	
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6	
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 92.2 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 9 - 4' (H251148-60)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4	
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0	
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3	
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6	
Total BTEx	<0.300	0.300	03/01/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.3 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 10 - 4' (H251148-61)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 123 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 11 - 4' (H251148-62)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	196	97.9	200	0.724	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	211	105	200	9.32	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 12 - 4' (H251148-63)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 13 - 4' (H251148-64)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.5 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/27/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/27/2025	ND					

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 14 - 4' (H251148-65)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.5 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 15 - 4' (H251148-66)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 16 - 4' (H251148-67)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 17 - 4' (H251148-68)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 18 - 4' (H251148-69)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 19 - 4' (H251148-70)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 20 - 4' (H251148-71)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 21 - 4' (H251148-72)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 22 - 4' (H251148-73)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 98.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.9 % 49.1-148

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 23 - 4' (H251148-74)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 24 - 4' (H251148-75)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 93.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 02/26/2025
Reported: 03/04/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: H 25 - 4' (H251148-76)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEX	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 26 - 4' (H251148-77)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.90	94.9	2.00	21.4		
Toluene*	<0.050	0.050	03/01/2025	ND	2.05	102	2.00	20.0		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.03	101	2.00	19.3		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	5.96	99.4	6.00	19.6		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 02/26/2025
 Reported: 03/04/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 02/24/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H 27 - 4' (H251148-78)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/01/2025	ND	1.91	95.6	2.00	20.3		
Toluene*	<0.050	0.050	03/01/2025	ND	2.07	104	2.00	19.7		
Ethylbenzene*	<0.050	0.050	03/01/2025	ND	2.14	107	2.00	19.6		
Total Xylenes*	<0.150	0.150	03/01/2025	ND	6.57	109	6.00	18.5		
Total BTEx	<0.300	0.300	03/01/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/28/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2025	ND	187	93.4	200	2.06	
DRO >C10-C28*	<10.0	10.0	02/28/2025	ND	180	89.9	200	4.60	
EXT DRO >C28-C36	<10.0	10.0	02/28/2025	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

QR-04	The RPD for the BS/BSD was outside of historical limits.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

BILL TO

ANALYSIS REQUEST

Company Name: Pima Environmental

Project Manager: Sebastian Orozco

Address: 5614 North Lovington Hwy.

City: Hobbs State: NM Zip: 88240

Phone #: (619) 721-4813

Project #: 6-361

Project Name: Puckett 13 Fed Com 38H

Project Location: Eddy County

Sampler Name: Andrew Franco

P.O. #:

Company: Spur

Attn:

Address:

City:

State:

Phone #:

Fax #:

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

HS1145

V1-2'

V2-2'

V3-2'

V4-2'

V5-2'

V6-2'

V7-2'

V8-2'

V9-2'

V10-2'

(G)RAB OR (C)OMP.

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

DATE

TIME

X

X

X

X

X

X

X

X

X

X

8:00

8:07

8:10

8:13

8:17

8:20

8:25

8:31

8:40

8:45

BTEX

TPH

CHL

OR

DE

DE

DE

DE

DE

DE

DE

DE

DE

Relinquished By:

Date:

Time:

Relinquished By:

Date:

Time:

Received By:

Date:

Time:

Received By:

Date:

Time:

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

-8.1c / Cto. 2.2

-7.8c / #140

Sample Condition

CHECKED BY:

Phone Result:

Fax Result:

Yes

No

Add'l Phone #:

Add'l Fax #:

REMARKS:

Billing#

cost center:

Standard

Sebastian@Pimaoil.com

8:27:25

added per customer

speaking



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: Pima Environmental

Project Manager: Sebastian Orozco

Address: 5614 North Lovington Hwy.

City: Hobbs

Phone #: (619) 721-4813

Project #: 6-361

Project Name: Puckett 13 Fed Com 38H

Project Location: Eddy County

Sampler Name: Andrew Franco

BILL TO

P.O. #:

Company: Spur

Attn:

Address:

City:

State:

Phone #:

Fax #:

ANALYSIS REQUEST

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

1051148

V11-2'

V12-2'

V13-1'

V14-1'

V15-1'

V16-1'

V17-1'

V18-1'

V19-1'

V20-1'

(G)RAB OR (C)OMP.

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

DATE

TIME

BTX

TPH

CHLORIDE

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Relinquished By:

Yasmine A. Hume

Date:

Time:

Date:

Time:

Received By:

Sebastian Orozco

Checked By: (Initials)

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

REMARKS:

Phone Result:

Fax Result:

Delivered By: (Circle One)

UPS - Bus - Other:

Sample Condition

CHECKED BY:

BTX

TPH

CHLORIDE

DE

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: Pima Environmental		BILL TO		ANALYSIS REQUEST									
Project Manager: Sebastian Orozco		P.O. #:											
Address: 5614 North Lovington Hwy.		Company: Spur											
City: Hobbs		Attn:											
Phone #: (619) 721-4813		Address:											
State: NM Zip: 88240		City:											
Fax #:		State:											
Project #: 6-361		Zip:											
Project Name: Puckett 13 Fed Com 38H		Phone #:											
Project Location: Eddy County		Fax #:											
Sampler Name: Andrew Franco													

FOR LAB USE ONLY		Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME		BTX		TPH		DE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: Pima Environmental		BILL TO		ANALYSIS REQUEST									
Project Manager: Sebastian Orozco		P.O. #:											
Address: 5614 North Lovington Hwy.		Company: Spur											
City: Hobbs		Attn:											
Phone #: (619) 721-4813		Address:											
State: NM Zip: 88240		City:											
Project #: 6-361		State:											
Project Name: Puckett 13 Fed Com 38H		Zip:											
Project Location: Eddy County		Phone #:											
Sampler Name: Andrew Franco		Fax #:											

FOR LAB USE ONLY		Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		MATRIX						PRESERV.		SAMPLING		BTEX		TPH		CHLORIDE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other causes whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Laime Hane</i>	Date: <i>8/2/25</i>	Received By: <i>Sebastian</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Date:	Received By:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Time: <i>1:30</i>	Time:	Time:	REMARKS: <i>Billing#</i>	
Time:	Time:	Time:	<i>Standard</i>	
Delivered By: (Circle One) <i>-S-1-</i>	Sample Condition: <input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact	CHECKED BY: <i>SP</i>	<i>Sebastian@pimaail.com</i>	
Sampler - UPS - Bus - Other: <i>-S-1- / -S-2- / -S-3-</i>	Yes <input type="checkbox"/> No <input type="checkbox"/>			



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: Pima Environmental

Project Manager: Sebastian Orozco

Address: 5614 North Lovington Hwy.

City: Hobbs State: NM Zip: 88240

Phone #: (619)721-4813 Fax #:

Project #: 6-361 Project Owner: Spur

Project Name: Puckett 13 Fed Com 38H

Project Location: Eddy County

Sampler Name: Andrew Franco

BILL TO

P.O. #:

Company: Spur

Attn:

Address:

City:

State: Zip:

Phone #:

Fax #:

ANALYSIS REQUEST

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

1051148

141-1'

142-1'

143-1'

144-1'

145-1'

146-4'

147-4'

148-4'

149-4'

150-4'

151-4'

152-4'

153-4'

154-4'

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419-4'

420-4'

421-4'



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

BILL TO

ANALYSIS REQUEST

Company Name: Pima Environmental	P.O. #:
Project Manager: Sebastian Orozco	Company: Spur
Address: 5614 North Lovington Hwy.	Attn:
City: Hobbs	Address:
Phone #: (619) 721-4813	State: NM Zip: 88240
Project #: 6-361	Project Owner: Spur
Project Name: Puckett 13 Fed Com 38H	City:
Project Location: Eddy County	State:
Sampler Name: Andrew Franco	Phone #:
	Fax #:

FOR LAB USE ONLY

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX					DATE	TIME	ANALYSIS REQUEST									
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :											
H251/48	H51-4'																			
51	H1-4'																			
52	H2-4'																			
53	H3-4'																			
54	H4-4'																			
55	H5-4'																			
56	H6-4'																			
57	H7-4'																			
58	H8-4'																			
59	H9-4'																			

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Relinquished By: <u>Laine Abane</u>	Date: <u>8-29-05</u>	Received By: <u>Sebastian</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #: _____
	Time: <u>1:50</u>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #: _____

Delivered By: (Circle One) <u>-8.1-</u> / <u>50.3-</u>	Sample Condition	CHECKED BY: (Initials) <u>AB</u>
Sampler - UPS - Bus - Other: <u>-7.8-</u> / <u>#145</u>	Cool: <input type="checkbox"/> Yes <input type="checkbox"/> No	
	Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No	

REMARKS:
<u>Billing#</u>
<u>Standard</u>
<u>Sebastian@pimaoil.com</u>



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: Pima Environmental		BILL TO		ANALYSIS REQUEST	
Project Manager: Sebastian Orozco		P.O. #:			
Address: 5614 North Lovington Hwy.		Company: Spur			
City: Hobbs		Attn:			
Phone #: (619) 721-4813		Address:			
State: NM Zip: 88240		City:			
Fax #:		State:			
Project #: 6-361		Zip:			
Project Owner: Spur					
Project Name: Puckett 13 Fed Com 38H					
Project Location: Eddy County					
Sampler Name: Andrew Franco					

FOR LAB USE ONLY		MATRIX		PRESERV	SAMPLING	BTX		TPH		CHLORIDE							
		(G)RAB OR (C)OMP.															
		# CONTAINERS															
		GROUNDWATER															
		WASTEWATER															
		SOIL															
		OIL															
		SLUDGE															
		OTHER :															
		ACID/BASE:															
		ICE / COOL															
		OTHER :															
		DATE		TIME													
		2/24/25		1:40													
				1:47													
				1:49													
				1:56													
				2:06													
				2:13													
				2:20													
				2:25													
				2:36													
				2:34													

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Relinquished By: <i>Carine Adams</i>	Date: <i>2-24-25</i>	Time: <i>1:50</i>	Received By: <i>Sebastian</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #: _____
Delivered By: (Circle One) <i>-8-12 / C-2-3-</i>	Sample Condition	CHECKED BY: <i>SP</i>	REMARKS: <i>Billing#</i>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #: _____
Sampler - UPS - Bus - Other: <i>7-8- / #140</i>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		<i>Sebastian@Pimaoil.com</i>		



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: Pima Environmental		P.O. #:		BILL TO		ANALYSIS REQUEST									
Project Manager: Sebastian Orozco		Company: Spur													
Address: 5614 North Lovington Hwy.		Attn:													
City: Hobbs		Address:													
Phone #: (619) 721-4813		City:													
Fax #: 6-361		State:													
Project #: 6-361		Zip:													
Project Name: Puckett 13 Fed Com 38H															
Project Location: Eddy County															
Sampler Name: Andrew Franco															

FOR LAB USE ONLY		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		MATRIX						PRESERV.		SAMPLING											

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Relinquished By:	Date: 8/20/25	Received By:	8/20/25	Phone Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:	
Relinquished By:	Date:	Received By:		Fax Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:	
Delivered By: (Circle One) - 8:15 / C+O-3-	Time:	Sample Condition	CHECKED BY: (Initials)	REMARKS:			
Sampler - UPS - Bus - Other: -7:80 / #144		Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Sebastian Orozco			



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

March 18, 2025

SEBASTIAN OROZCO

PIMA ENVIROMENTAL

1601 N TURNER STE. 500

HOBBS, NM 88240

RE: PUCKETT 13 FED COM 38H

Enclosed are the results of analyses for samples received by the laboratory on 03/17/25 15:42.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 5 (H251561-01)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42	
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28	
Total BTEx	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 104 % 44.4-145

Surrogate: 1-Chlorooctadecane 100 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 6 (H251561-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTEX	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 103 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 8 (H251561-03)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTEX	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 86.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 101 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.4 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 9 (H251561-04)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTX	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 86.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 105 % 44.4-145

Surrogate: 1-Chlorooctadecane 104 % 40.6-153

Cardinal Laboratories

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 11 (H251561-05)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTEX	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 86.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 104 % 44.4-145

Surrogate: 1-Chlorooctadecane 98.6 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 13 (H251561-06)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42	
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28	
Total BTEX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 86.1 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 112 % 44.4-145

Surrogate: 1-Chlorooctadecane 107 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 14 (H251561-07)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 86.3 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 110 % 44.4-145

Surrogate: 1-Chlorooctadecane 107 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 15 (H251561-08)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42	
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28	
Total BTEX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 86.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 110 % 44.4-145

Surrogate: 1-Chlorooctadecane 104 % 40.6-153

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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 16 (H251561-09)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.2 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/17/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2025	ND					

Surrogate: 1-Chlorooctane 108 % 44.4-145

Surrogate: 1-Chlorooctadecane 103 % 40.6-153

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 17 (H251561-10)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 113 % 44.4-145

Surrogate: 1-Chlorooctadecane 108 % 40.6-153

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 18 (H251561-11)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/17/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	5.77	96.1	6.00	3.28		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 98.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.7 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 19 (H251561-12)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/18/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/18/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/18/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/18/2025	ND	5.77	96.1	6.00	3.28		
Total BTEx	<0.300	0.300	03/18/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 108 % 44.4-145

Surrogate: 1-Chlorooctadecane 104 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 21 (H251561-13)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/18/2025	ND	2.03	101	2.00	6.42		
Toluene*	<0.050	0.050	03/18/2025	ND	2.06	103	2.00	4.45		
Ethylbenzene*	<0.050	0.050	03/18/2025	ND	1.98	99.0	2.00	2.79		
Total Xylenes*	<0.150	0.150	03/18/2025	ND	5.77	96.1	6.00	3.28		
Total BTEX	<0.300	0.300	03/18/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 84.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 105 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 22 (H251561-14)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2		
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 94.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.8 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 23 (H251561-15)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 106 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 26 (H251561-16)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2		
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 109 % 44.4-145

Surrogate: 1-Chlorooctadecane 105 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 27 (H251561-17)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 40.6-153

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 28 (H251561-18)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2		
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 106 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 29 (H251561-19)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 106 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: V 31 (H251561-20)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	181	90.6	200	2.95	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	171	85.4	200	4.56	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 104 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 33 (H251561-21)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2		
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	03/18/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 68.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 67.3 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 37 (H251561-22)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/18/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 97.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.6 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 41 (H251561-23)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/18/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 90.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.3 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: V 42 (H251561-24)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/18/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	10.2	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 96.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 96.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: CS 1 (H251561-25)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2		
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93		
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15		
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62		
Total BTEx	<0.300	0.300	03/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	03/18/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	36.8	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 90.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.6 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: CSW 1 (H251561-26)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/18/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 91.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.8 % 40.6-153

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Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CSW 2 (H251561-27)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/17/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/17/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/17/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/17/2025	ND	6.45	108	6.00	6.62	
Total BTEx	<0.300	0.300	03/17/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 91.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.6 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 1601 N TURNER STE. 500
 HOBBS NM, 88240
 Fax To:

Received: 03/17/2025
 Reported: 03/18/2025
 Project Name: PUCKETT 13 FED COM 38H
 Project Number: 6-361
 Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: CSW 3 (H251561-28)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2025	ND	2.05	103	2.00	10.2	
Toluene*	<0.050	0.050	03/18/2025	ND	2.11	105	2.00	8.93	
Ethylbenzene*	<0.050	0.050	03/18/2025	ND	2.10	105	2.00	8.15	
Total Xylenes*	<0.150	0.150	03/18/2025	ND	6.45	108	6.00	6.62	
Total BTX	<0.300	0.300	03/18/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 88.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.6 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
1601 N TURNER STE. 500
HOBBS NM, 88240
Fax To:

Received: 03/17/2025
Reported: 03/18/2025
Project Name: PUCKETT 13 FED COM 38H
Project Number: 6-361
Project Location: SPUR - EDDY CO NM

Sampling Date: 03/14/2025
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CSW 4 (H251561-29)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/18/2025	ND	2.05	103	2.00	10.2		
Toluene*	<0.050	0.050	03/18/2025	ND	2.11	105	2.00	8.93		
Ethylbenzene*	<0.050	0.050	03/18/2025	ND	2.10	105	2.00	8.15		
Total Xylenes*	<0.150	0.150	03/18/2025	ND	6.45	108	6.00	6.62		
Total BTEx	<0.300	0.300	03/18/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2025	ND	198	99.1	200	6.65	
DRO >C10-C28*	<10.0	10.0	03/18/2025	ND	191	95.4	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	03/18/2025	ND					

Surrogate: 1-Chlorooctane 93.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.2 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: PIMA ENVIRONMENTAL Project Manager: Sebastian Orozco Address: 5614 North Lovington HWY City: Hobbs State: NM Zip: 88260 Phone #: (619) 721-4813		BILL # 10 P.O. #: Company: SPUR Attn: Address: City: State: Zip: Phone #: Fax #:		ANALYSIS REQUEST BTX CHLORIDES TPH	
Project #: 6-361 Project Owner: SPUR Project Name: PUCKETT 13 FED COM 38H Project Location: Eddy County Sampler Name: Marisa Loya					
Lab I.D.		FROM LAB USE ONLY			
Sample I.D.		MATRIX		PRESERV. SAMPLING	
(G) GRAB OR (C) COMP. # CONTAINERS		GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		DATE TIME	
195541 01 V33 02 V37 03 V41 04 V42 05 CS1 06 CSW1 07 CSW2 08 CSW3 09 CSW4		X X X X X X X X X		3/14/25 3:02 X X X 3/14/25 3:05 X X X 3/14/25 3:11 X X X 3/14/25 3:14 X X X 3:20 3:26 3:29 3:34 3:39	
Relinquished By: <i>Ken McFarlane</i> Relinquished By: _____ Date: 3/17/25 Time: 1542		Received By: <i>Speckvigney</i> Received By: _____ Date: _____ Time: _____		Phone Result: Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: _____ Fax Result: Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Fax #: _____ REMARKS: RUSH BILLING- 7010-7410, 13159 Sebastian@pimaoil.com	
Delivered By: (Circle One) - 8:00 AM - 3:00 PM - 7:00 PM - 11:00 PM Sampler - UPS - Bus - Other:		Sample Condition Cool Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Checked By: <i>SK</i>		Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: _____ Add'l Fax #: _____	

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 453857

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 453857
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2104043158
Incident Name	NAPP2104043158 PUCKETT 13 FEDERAL #038H @ 30-015-43074
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-43074] PUCKETT 13 FEDERAL #038H

Location of Release Source

Please answer all the questions in this group.

Site Name	PUCKETT 13 FEDERAL #038H
Date Release Discovered	02/07/2021
Surface Owner	Private

Incident Details

Please answer all the questions in this group.

Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Cause: Other Pipeline (Any) Crude Oil Released: 6 BBL Recovered: 2 BBL Lost: 4 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 453857

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:
	328947
	Action Number:
	453857
Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	N/A

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 02/13/2025
--	--

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QUESTIONS, Page 3

Action 453857

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:
	328947
	Action Number:
	453857
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1000 (ft.) and ½ (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	4000
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	4338
GRO+DRO (EPA SW-846 Method 8015M)	4338
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	03/03/2025
On what date will (or did) the final sampling or liner inspection occur	03/14/2025
On what date will (or was) the remediation complete(d)	03/21/2025
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	100
What is the estimated volume (in cubic yards) that will be remediated	0

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 453857

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 453857
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 04/21/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 453857

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 453857
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 453857

QUESTIONS (continued)

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	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	441484
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/14/2025
What was the (estimated) number of samples that were to be gathered	29
What was the sampling surface area in square feet	100

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	100
What was the total volume (cubic yards) remediated	10
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	CONTAMINATED SOILS WERE REMOVED IN COMPLIANCE WITH THE CLOSURE CRITERIA SET FORTH BY NMOCD
<i>The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 04/21/2025

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QUESTIONS, Page 7

Action 453857

QUESTIONS (continued)

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	Action Number: 453857
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 453857

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
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	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Remediation closure approved.	4/28/2025
amaxwell	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	4/28/2025
amaxwell	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	4/28/2025