

<b>Spill Volume(Bbls) Calculator</b>		
<i>Inputs in blue, Outputs in red</i>		
Length(Ft)	Width(Ft)	Depth(In)
150.000	65.000	0.500
Cubic Feet Impacted		406.250
Barrels		72.35
Soil Type		Clay
Bbls Assuming 100% Saturation		7.24
Saturation	Fluid present with shovel/backhoe	
Estimated Barrels Released		7.30000

<b>Instructions</b>
1. Input spill measurements below. Length and width need to be input in feet and depth in inches.
2. Select a soil type from the drop down menu.
3. Select a saturation level from the drop down menu.
(For data gathering instructions see appendix tab)

<b>Measurements</b>	
Length (ft)	150
Width (ft)	65
Depth (in)	0.500









Puckett 13 Federal #038H

Incident ID NAPP2110639937

PREPARED BY:  
PIMA ENVIRONMENTAL SERVICES, LLC

PREPARED FOR:  
Spur Energy

Site Assessment, Remediation, and  
Closure Report

February 3, 2026

FACILITY NAME	Puckett 13 Federal #038H
DATE OF RELEASE	4/11/2021
INCIDENT NO.	NAPP2110639937



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

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
<b>What is the min. distance between the closest lateral extents of the release and the following surace areas?</b>	
Distance to Watercourse A continuously flowing watercourse or any other significant watercourse?	Between 1000 ft and 1/2 mi.
Distance to Lakebed Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	Between 1/2 mi. and 1 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?	Between 1 mi. and 5 mi.
Distance to Fresh Water Any other FW well spring?	Between 1 mi. and 5 mi.
Within Municipal Boundaries Incorporated municipal boundaries or a defined municipal FW well field?	Between 1 mi. and 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?	Between 1000 ft and 1/2 mi.
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
<b>Soil Containment Sampling</b>	<b>(EPA 300.00 or SM4500 Cl B?)</b>
Chloride Constituent Chloride (mg/kg)	4,000
	<b>(EPA SW-846 Method 8015M)?</b>
TPH (GRO+DRO+MRO) Constituent TPH (mg/kg)	4,338
	<b>(EPA SW-846 Method 8015M)?</b>
GRO + DRO Constituent GRO-DRO (mg/kg)	4,338
	<b>(EPA SW-846 Method 8021B or 8260B)?</b>
BTEX Constituent BTEX (mg/kg)	0
	<b>(EPA SW-846 Method 8021B or 8260B)?</b>
Benzene Constituent Benzene (mg/kg)	0
<b>Per Subsection B of 19.15.29-11 NMAC unless the site characterization report includes competed 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.</b>	
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 are (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
<b>Remediation Plan (Cont.) Please answer all that apply</b>	
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, Dinking, etc.)?	No
In Situ Ground Water Abatement GW Abatement pursuant to 19.15.30 NMAC?	No
Remediation Other Other (Non-listed remedial process)?	No
<b>Deferral Request Only</b>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

FACILITY NAME	Puckett 13 Federal #038H
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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
<b>Restored Areas For Production Use</b> 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
<b>Total Surface Area (sq ft) Remediated</b> What was the total surface area (sq ft) remediated?	100
<b>Total Volume (cu yd) Remediated</b> What was the total volume (cubic yards) remediated?	10
<b>Reclaimed to Condition Prior Release</b> 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?	Yes
<b>Total Surface Area (sq ft) Reclaimed</b> What was the total surface area (in sq ft) reclaimed?	0
<b>Remediation Summary</b> Summarize any additional remediaton activities not included by answers (above).	The impacted area was delineated through a targeted soil sampling event. Following confirmation that depth-to-groundwater exceeded 100 feet, the applicable closure criteria were established. Remediation activities were subsequently conducted, during which all soil exceeding NMOCD closure criteria was removed. A confirmation sampling event was then completed, and upon receipt of analytical results demonstrating that all contamination had been successfully removed, clean backfill was imported and the area was restored and contoured to pre-existing conditions.

P



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

February 3, 2026

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. NAPP2110639937**

Spur Energy Partners (Spur) has contracted Pima Environmental Services, LLC (Pima) to perform a closure report for the release of crude oil and produced water that happened on the Puckett 13 Federal #038H (Puckett). An initial C-141 was submitted on April 11, 2021. This incident was assigned Incident ID NAPP2110639937, 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 a riverine habitat classified as a (R4SBJ) in the National Wetlands Inventory, located approximately 0.25 miles to the west (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**

**NAPP2110639937:** On April 11, 2021, a 1/4" needle valve broke off from a 1" nipple on the wellhead, resulting in a release that remained fully contained within the engineered pad. Spur personnel promptly responded, deploying a crew to stop the leak and implement containment measures. Approximately 2 barrels of crude oil and 5 barrels of produced water were released, with 2 barrels of crude oil and 4 barrels of produced water successfully 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	Cl 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	Cl 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, NAPP2110639937, 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](mailto:katherine.purvis@spurenergy.com)  
 Pima Environmental Services – Sebastian Orozco at 619-721-4813 or [Sebastian@pimaoil.com](mailto: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

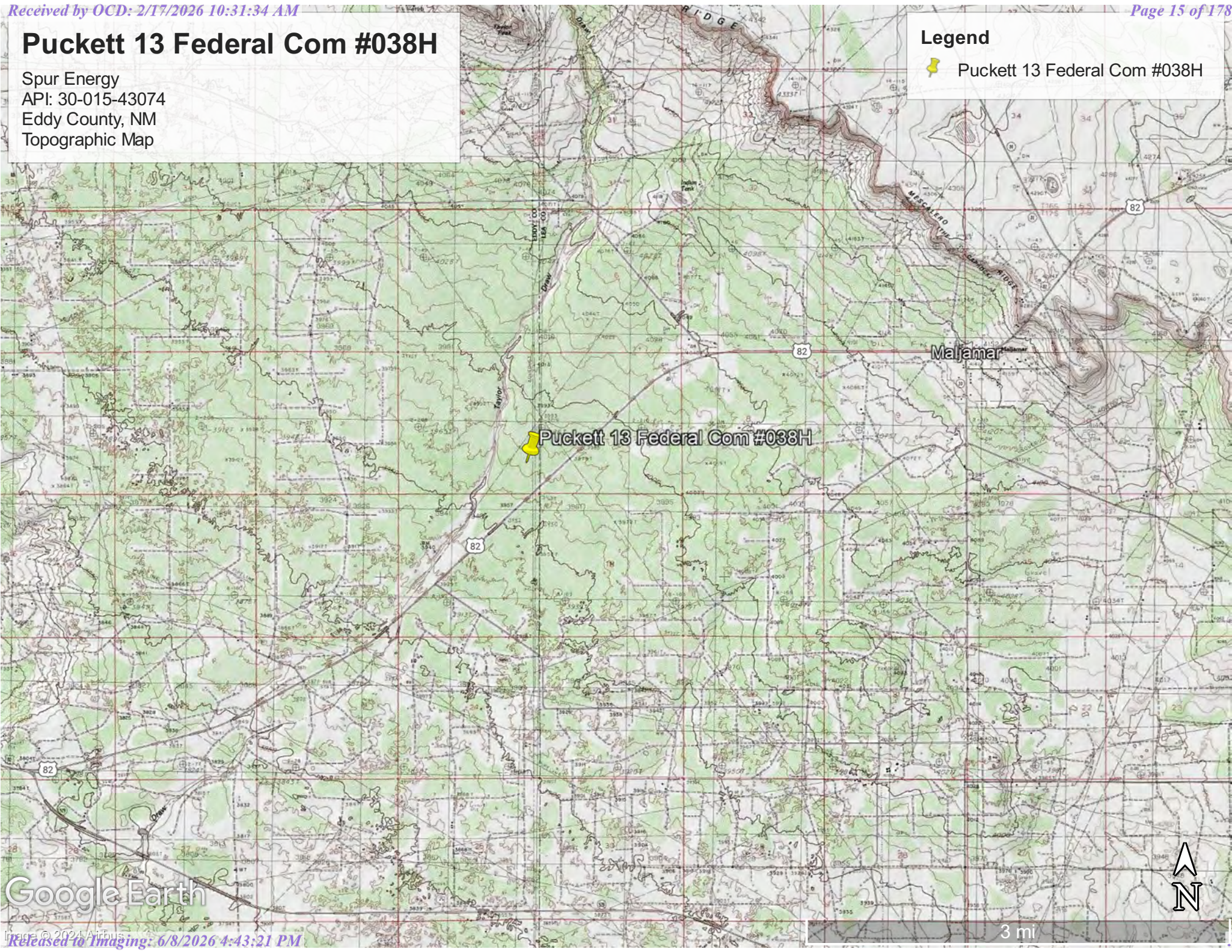



# Puckett 13 Federal Com #038H

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

## Legend

 Puckett 13 Federal Com #038H



 Puckett 13 Federal Com #038H

Google Earth





3 mi

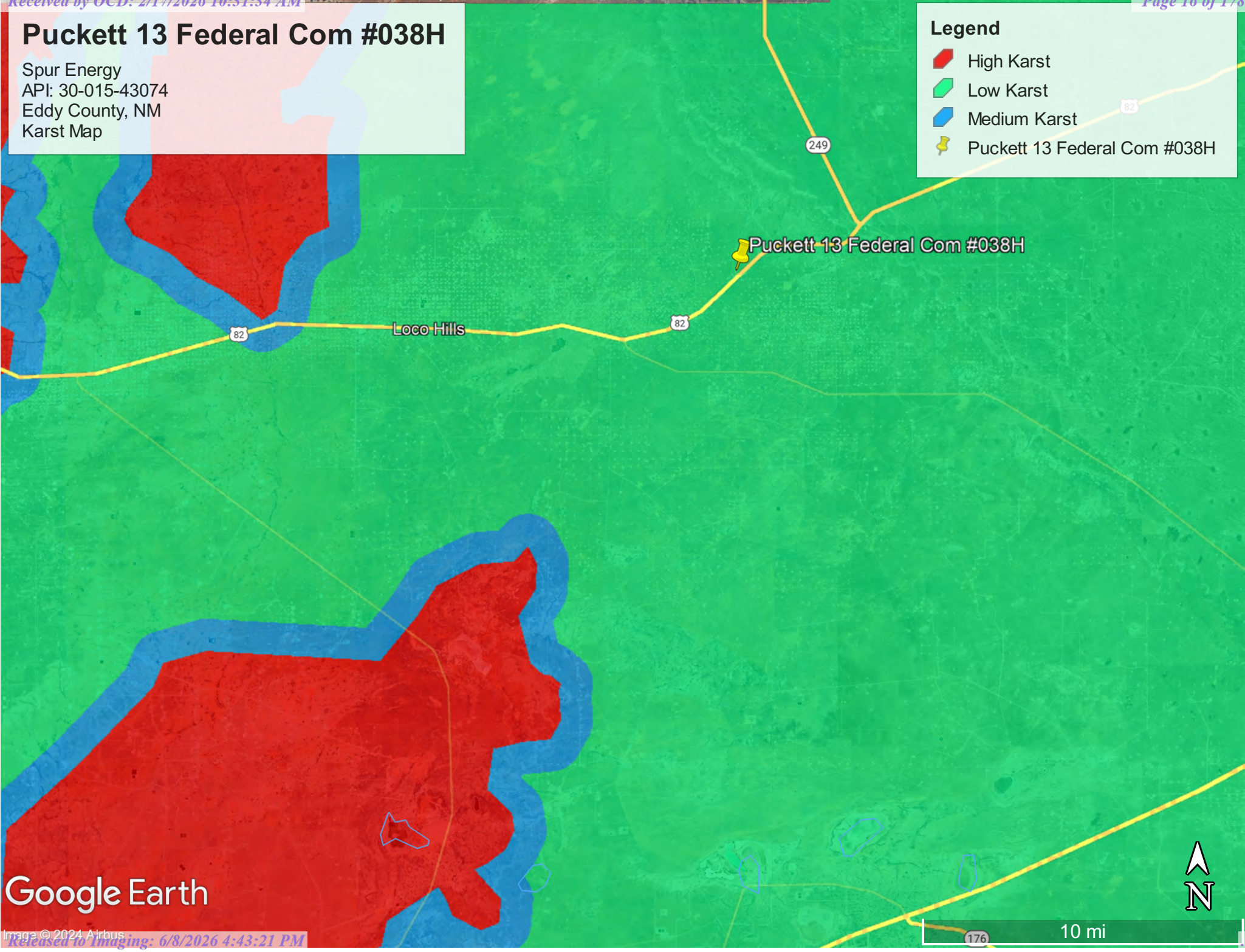


# Puckett 13 Federal Com #038H

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

**Legend**

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








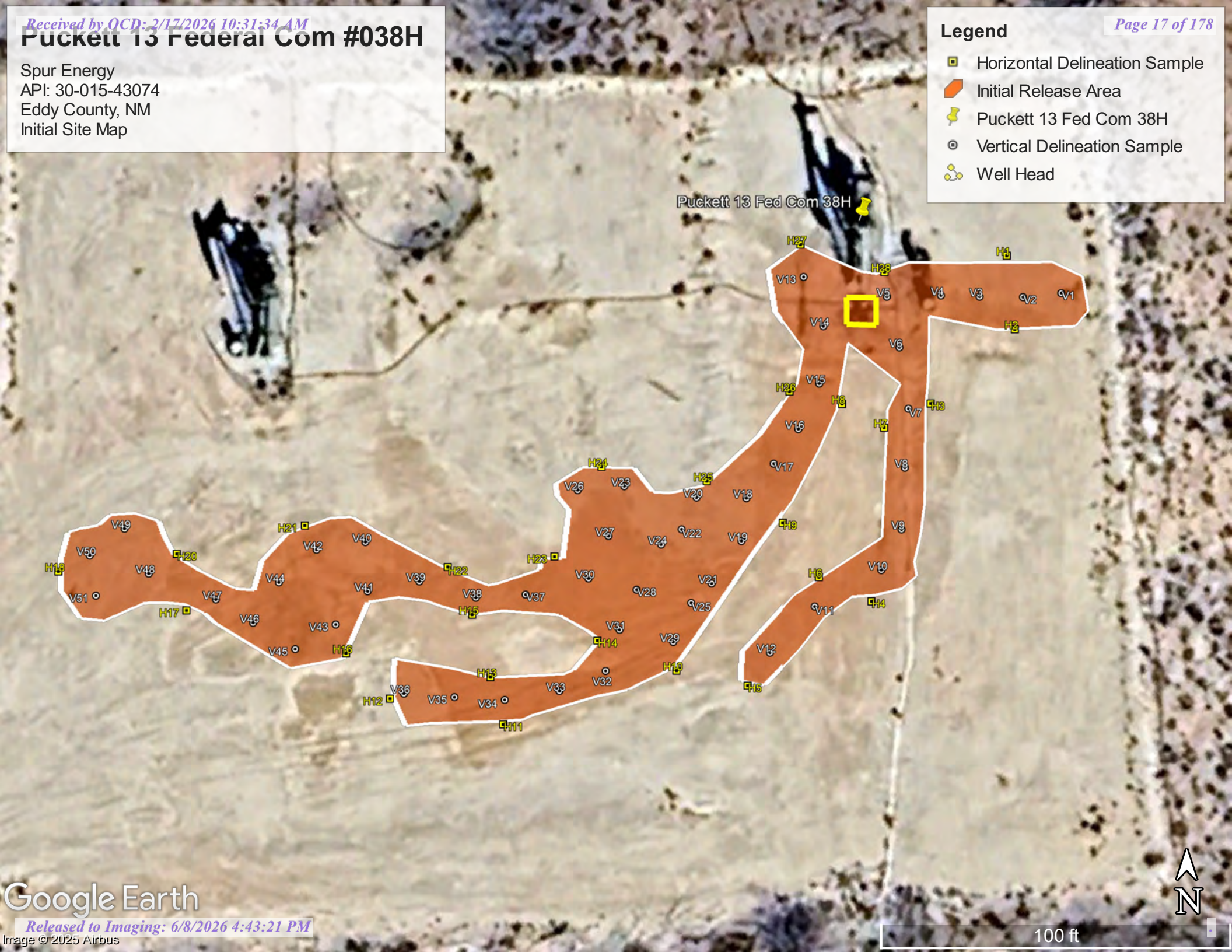
Google Earth

# 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



# 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 



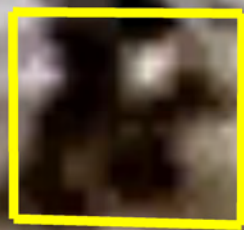
CSW1

CSW4

CS1

CSW2

CSW3



## Appendix A

### Water Surveys:

- OSE
- USGS
- Surface Water Map

## Point of Diversion Summary

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

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
NA	RA 13286 POD1	NE	SE	SE	12	17S	31E	610741.6	3634697.7	

\* UTM location was derived from PLSS - see Help

<b>Driller License:</b>	1249	<b>Driller Company:</b>	ATKINS ENGINEERING ASSOC. INC.
<b>Driller Name:</b>	JACKIE ATKINS		
<b>Drill Start Date:</b>	2023-03-23	<b>Drill Finish Date:</b>	2023-03-23
		<b>Plug Date:</b>	2023-04-03
<b>Log File Date:</b>	2023-06-27	<b>PCW Rcv Date:</b>	
		<b>Source:</b>	
<b>Pump Type:</b>		<b>Pipe Discharge Size:</b>	
		<b>Estimated Yield:</b>	
<b>Casing Size:</b>		<b>Depth Well:</b>	101
		<b>Depth Water:</b>	

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.

10/2/24 11:25 AM MST




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



400 ft



USGS Home  
Contact USGS  
Search USGS

## National Water Information System: Web Interface

USGS Water Resources

Data Category:  Geographic Area:

Click to hide News Bulletins

- Explore the *NEW* [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for the Nation

**i** 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

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

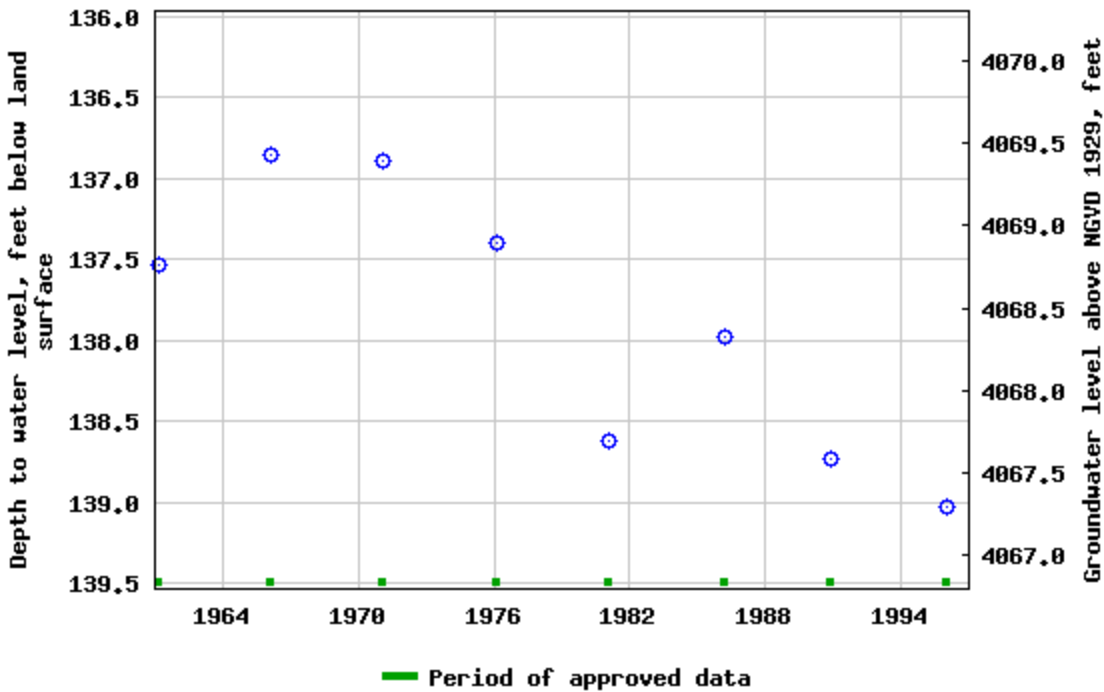
This well is completed in the High Plains aquifer (N100HGHPLN) national aquifer.

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

### Output formats

<a href="#">Table of data</a>
<a href="#">Tab-separated data</a>
<a href="#">Graph of data</a>
<a href="#">Reselect period</a>

USGS 325119103450101 17S.32E.03.43333



Breaks in the plot represent a gap of at least one year between field measurements.

[Download a presentation-quality graph](#)

[Questions or Comments](#)

[Help](#)

[Data Tips](#)

[Explanation of terms](#)

[Subscribe for system changes](#)

[Accessibility](#)   [FOIA](#)   [Privacy](#)   [Policies and Notices](#)

[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

**Title: Groundwater for USA: Water Levels**

**URL: <https://nwis.waterdata.usgs.gov/nwis/gwlevels?>**



Page Contact Information: [USGS Water Data Support Team](#)




Page Last Modified: 2024-10-02 13:28:46 EDT

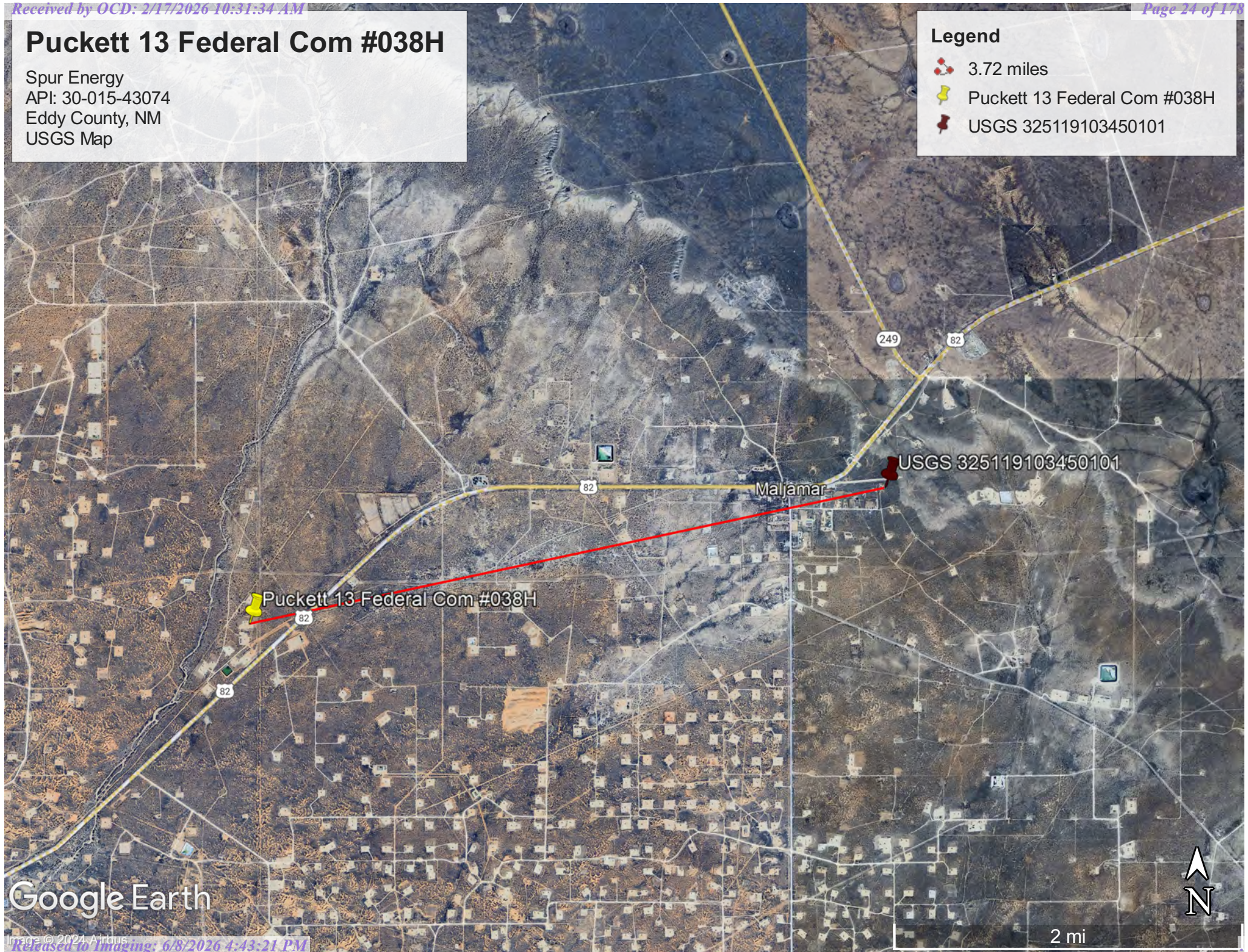
0.76 0.55 nadww02

# 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

-  0.25 Miles
-  Puckett 13 Fed Com 38H
-  Reverine (R4SBJ)



Reverine (R4SBJ)

Puckett 13 Fed Com 38H



## 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

---

**Kermit**

*Percent of map unit:* 3 percent

*Ecological site:* R070BD005NM - Deep Sand

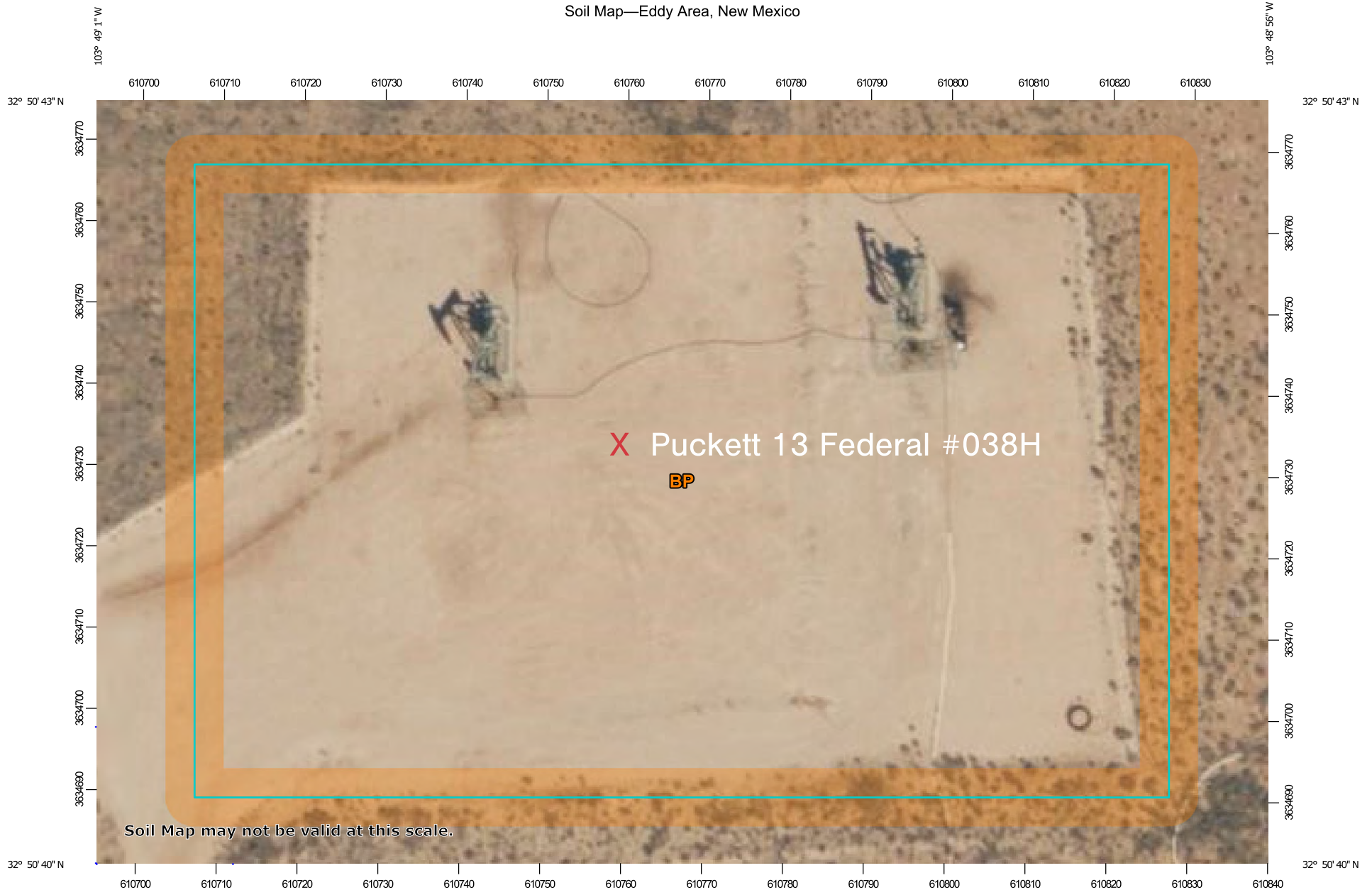
*Hydric soil rating:* No

**Data Source Information**

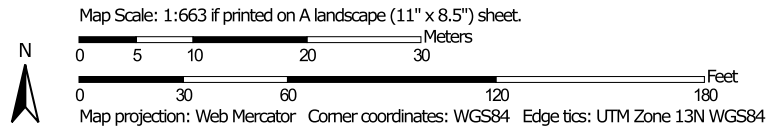
Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 20, Sep 3, 2024

### Soil Map—Eddy Area, New Mexico




Soil Map may not be valid at this scale.





### 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.

Soil Map—Eddy Area, New Mexico

---

## 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%
<b>Totals for Area of Interest</b>		<b>2.3</b>	<b>100.0%</b>

(<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](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](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.doiog.gov/>) |

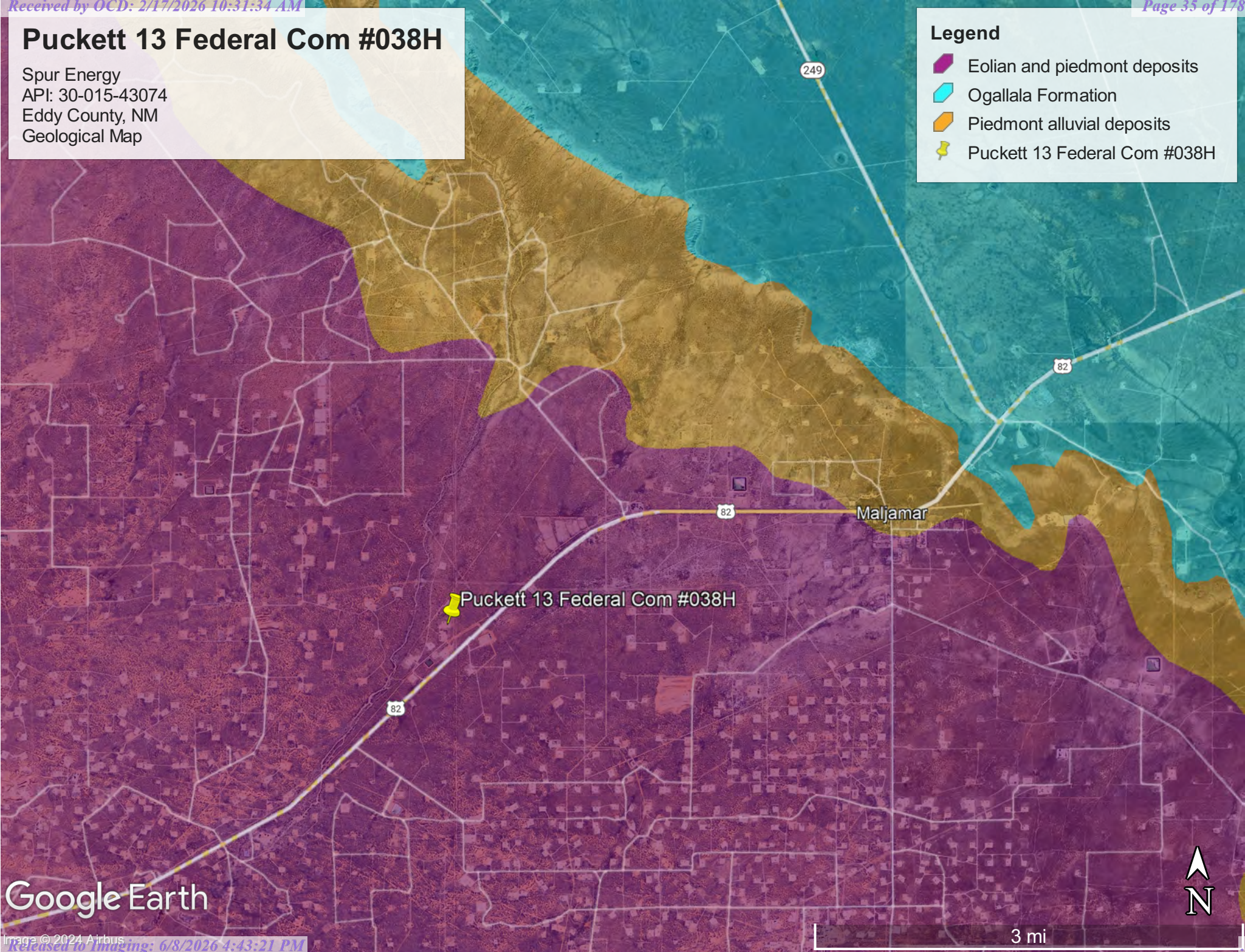
White House (<https://www.whitehouse.gov/>) | E-gov (<https://www.whitehouse.gov/omb/management/egov/>) |  
No Fear Act (<https://www.doi.gov/pmb/eeo/no-fear-act>) | FOIA (<https://www2.usgs.gov/foia>)

# 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 FIRMette



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)<br>Zone A, V, A99   |
|                             |  | With BFE or Depth Zone AE, AO, AH, VE, AR  |
|                             |  | Regulatory Floodway  |
| OTHER AREAS OF FLOOD HAZARD |  | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile. Zone X |
|                             |  | Future Conditions 1% Annual Chance Flood Hazard Zone X   |
|                             |  | Area with Reduced Flood Risk due to Levee. See Notes. Zone X   |
|                             |  | Area with Flood Risk due to Levee. Zone 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   |
|                             |  | Levee, Dike, or Floodwall  |
| OTHER FEATURES              |  | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation  |
|                             |  | 17.5 Coastal Transect  |
|                             |  | Coastal Transect   |
|                             |  | Base Flood Elevation Line (BFE)  |
|                             |  | Limit of Study   |
|                             |  | Jurisdiction Boundary  |
| MAP PANELS                  |  | Coastal Transect Baseline  |
|                             |  | Profile Baseline   |
|                             |  | Hydrographic Feature   |
|                             |  | Digital Data Available   |
|                             |  | No Digital Data Available  |
|                             |  | Unmapped   |
- The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 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.

0 250 500 1,000 1,500 2,000 Feet 1:6,000

103°48'39"W 32°50'27"N

Basemap Imagery Source: USGS National Map 2023

Released to Imaging: 6/8/2026 4:43:31 PM







Received by OCD: 2/17/2026 10:31:34 AM

Page 36 of 178



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:** OCDOOnline@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.

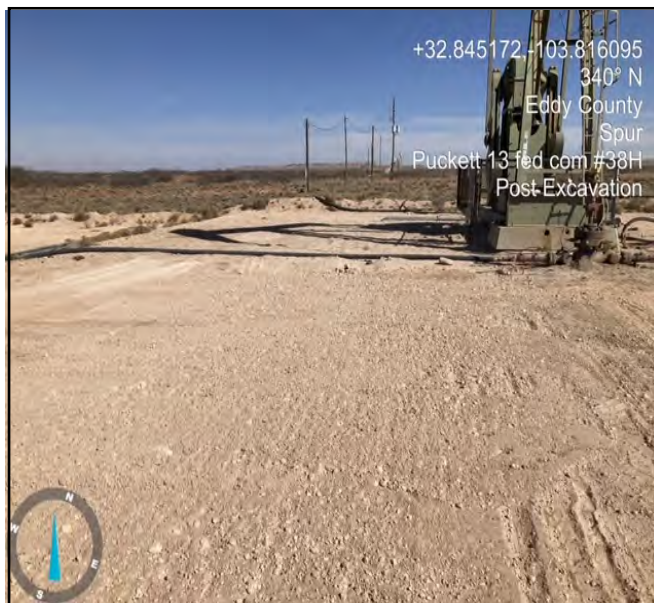
### PHOTOGRAPHIC DOCUMENTATION

**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](http://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". The signature is written in a cursive style.

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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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

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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:	02/26/2025	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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	03/01/2025	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) 117 % 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 106 % 71.8-148

Surrogate: 1-Chlorooctadecane 124 % 63.9-155

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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:	02/26/2025	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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	03/01/2025	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) 119 % 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	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



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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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
<b>Chloride</b>	<b>3200</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>11.9</b>	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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



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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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	03/01/2025	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	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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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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	03/01/2025	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	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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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\*=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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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



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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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	03/01/2025	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	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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



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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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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**Analytical Results For:**

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

Received:	02/26/2025	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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) 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
<b>Chloride</b>	<b>800</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>35.7</b>	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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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	
<b>Chloride</b>	<b>1800</b>	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		
<b>DRO &gt;C10-C28*</b>	<b>91.7</b>	10.0	02/27/2025	ND	211	106	200	0.963		
<b>EXT DRO &gt;C28-C36</b>	<b>27.3</b>	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



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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>1040</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>138</b>	10.0	02/27/2025	ND	211	106	200	0.963	
<b>EXT DRO &gt;C28-C36</b>	<b>48.6</b>	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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\*=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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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: 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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
<b>Chloride</b>	<b>2440</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>127</b>	10.0	02/27/2025	ND	190	94.8	200	3.42	
<b>EXT DRO &gt;C28-C36</b>	<b>68.8</b>	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 97.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.6 % 49.1-148

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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:	02/26/2025	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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
<b>Chloride</b>	<b>544</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>116</b>	10.0	02/27/2025	ND	190	94.8	200	3.42	
<b>EXT DRO &gt;C28-C36</b>	<b>58.8</b>	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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
<b>Chloride</b>	<b>800</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>43.0</b>	10.0	02/27/2025	ND	190	94.8	200	3.42	
<b>EXT DRO &gt;C28-C36</b>	<b>15.5</b>	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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



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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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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\*=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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

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

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) 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
<b>Chloride</b>	<b>2560</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>33.4</b>	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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	02/28/2025	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500CI-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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



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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 131 % 49.1-148

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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:	02/26/2025	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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	02/28/2025	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



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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 125 % 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 123 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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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:	02/26/2025	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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	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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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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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	02/27/2025	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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	02/27/2025	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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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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:	02/26/2025	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 120 % 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 116 % 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 98.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.9 % 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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



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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 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	Sampling Date:	02/24/2025
Reported:	03/04/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Alyssa Parras
Project Location:	SPUR - EDDY CO NM		

**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, 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 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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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

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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

Company Name: Pima Environmental		P.O. #:	
Project Manager: Sebastian Orozco		Company: Spur	
Address: 5614 North Lovington Hwy.		Address:	
City: Hobbs		Attn:	
State: NM zip: 88240		Address:	
Phone #: (619)721-4813		City:	
Fax #: 6-361		State:	
Project Owner: Spur		Zip:	
Project Name: Puckett 13 Fed Com 38H		Phone #:	
Project Location: Eddy County		Fax #:	
Sampler Name: Andrew Franco			

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							DATE	TIME	BTEX	TPH	CHLORIDE
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:					
H051145	V1-2'			X							2/24/25	8:00	X	X	X
	V2-2'											8:07	X	X	X
	V3-2'											8:10	X	X	X
	V4-2'											8:13	X	X	X
	V5-2'											8:17	X	X	X
	V6-2'											8:20	X	X	X
	V7-2'											8:25	X	X	X
	V8-2'											8:31	X	X	X
	V9-2'											8:40	X	X	X
	V10-2'											8:45	X	X	X

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Relinquished By: <u>Carime Adams</u>	Date: <u>2.24.25</u>	Received By: <u>Sebastian</u>
Time: <u>1:30</u>	Date: <u>2.24.25</u>	Time: <u>8:45</u>
Delivered By: (Circle One) <u>UPS</u>	Cost: <u>8.12</u>	Checked By: <u>AD</u>
Sampler - UPS - Bus - Other: <u>-7.82/#140</u>	Sample Condition: <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Cool <input type="checkbox"/> Yes <input type="checkbox"/> No	REMARKS: <u>Standard</u>

Sebastian@Pimaoil.com  
 Billing# 7010-7410 \* added per customer  
 cost center: 13159 - Steadley



**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. #:	
Project Manager: Sebastian Orozco		Company: Spur	
Address: 5614 North Lovington Hwy.		Attn:	
City: Hobbs	State: NM zip: 88240	Address:	
Phone #: (619)721-4813	Fax #:	City:	
Project #: 6-361	Project Owner: Spur	State:	
Project Name: Puckett 13 Fed Com 38H	Project Location: Eddy County	Zip:	
Project Location: Eddy County	Phone #:	Fax #:	
Sampler Name: Andrew Franco	FOR LAB USE ONLY		

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.	SAMPLING	DATE	TIME	BTX	TPH	CHLORIDE	ANALYSIS REQUEST			
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :								ACID/BASE:	ICE / COOL	OTHER :	Yes
105148	V11-2'			X						X	2/24/25	8:50								
	V12-2'											8:56								
	V13-1'											9:01								
	V14-1'											9:11								
	V15-1'											9:13								
	V16-1'											9:17								
	V17-1'											9:20								
	V18-1'											9:25								
	V19-1'											9:31								
	V20-1'											9:34								

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Relinquished By: Varine Arme Date: 8-20-25 Received By: Sebastian

Delivered By: (Circle One) 8-12/CSB Sample Condition:  Cool  Intact  Yes  No

Sampler - UPS - Bus - Other: 7-8/14/25 CHECKED BY: AB

REMARKS: Standard Billing# Sebastian@pimaoil.com

Phone Result:  Yes  No Add'l Phone #: \_\_\_\_\_

Fax Result:  Yes  No Add'l Fax #: \_\_\_\_\_

Cardinal Environmental Services, 101 East Marland, Hobbs, NM 88240, (575) 393-2326



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  
 P.O. #: \_\_\_\_\_ Company: Spur  
 Attn: \_\_\_\_\_ Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone #: \_\_\_\_\_ Fax #: \_\_\_\_\_

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	BTX	TPH	CHLORIDE
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					
1025/148	V21-1'			X						2/24/25	9:39			
	V22-1'										9:42			
	V23-1'										9:47			
	V24-1'										9:56			
	V25-1'										9:59			
	V26-1'										10:06			
	V27-1'										10:12			
	V28-1'										10:17			
	V29-1'										10:20			
	V30-1'										10:25			

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Relinquished By: Waine Adams Date: 2/24/25 Received By: apowers  
 Time: 1:50  
 Delivered By: (Circle One) -8:15 / 8:30  
 Sampler - UPS - Bus - Other: -7:82 / #148  
 Sample Condition:  Intact  Broken  
 Checked By: AB  
 Phone Result:  Yes  No Add'l Phone #: \_\_\_\_\_  
 Fax Result:  Yes  No Add'l Fax #: \_\_\_\_\_  
 REMARKS: Billing#  
Standard  
Sebastian@pimail.com

Cardinal cannot accept verbal orders. Please see website at 1/27/21 209 2292





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 Fax #:  
 Project #: 6-361 Project Owner: Spur  
 Project Name: Puckett 13 Fed Com 38H  
 Project Location: Eddy County  
 Sampler Name: Andrew Franco  
 P.O. #: Company: Spur  
 Attn: Address:  
 City: State: Zip:  
 Phone #: Fax #:

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							DATE	TIME	BTX	TPH	CHLORIDE		
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:						ICE / COOL	OTHER :
1051148	V41-1'					X					X		2/24/25	11:29			
	V42-1'													11:36			
	V43-1'													11:39			
	V44-1'													11:42			
	V45-1'													11:50			
	V46-4'													11:56			
	V47-4'													12:09			
	V48-4'													12:11			
	V49-4'													12:26			
	V50-4'													12:25			

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Relinquished By: Larime Abame  
 Date: 2/25/25  
 Time: 8:50  
 Received By: APOROS  
 Date: \_\_\_\_\_  
 Time: \_\_\_\_\_

Delivered By: (Circle One) - 8.12 / CTO -  
 Sampler - UPS - Bus - Other: -7.8c / #1140

Sample Condition: Cool, Intact  
 Yes  No

CHECKED BY: (Initials) AP

REMARKS: Standard Billing# Sebastian@Pimaoil.com

Phone Result:  Yes  No Add'l Phone #:  
 Fax Result:  Yes  No Add'l Fax #:

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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		P.O. #:	
Project Manager: Sebastian Orozco		Company: Spur	
Address: 5614 North Lovington Hwy.		Attn:	
City: Hobbs	State: NM Zip: 88240	Address:	
Phone #: (619)721-4813	Fax #:	City:	
Project #: 6-361	Project Owner: Spur	State:	
Project Name: Puckett 13 Fed Com 38H	Project Location: Eddy County	Zip:	
Project Location: Eddy County	Sampler Name: Andrew Franco	Phone #:	
Sampler Name: Andrew Franco		Fax #:	

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	BTEX	TPH	C H L O R I D E
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					
H251/48	V51-4'			X						2/24/25	12:31			
H22	H1-4'										12:39			
H23	H2-4'										12:46			
H24	H3-4'										12:53			
H25	H4-4'										1:00			
H26	H5-4'										1:11			
H27	H6-4'										1:20			
H28	H7-4'										1:25			
H29	H8-4'										1:29			
H30	H9-4'										1:35			

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Relinquished By: Laime Abane Date: 2-24-25 Received By: apava

Time: 1:50 Date: 2-24-25 Received By: apava

Delivered By: (Circle One) -8.1- / 50.3- Sample Condition: Cool  Intact  Yes  No  Yes  No

Sampler - UPS - Bus - Other: -7.8- / #145 CHECKED BY: AB

REMARKS: Billing#  
Standard  
Sebastian@pima.oil.com

Cardinal Environmental Laboratories, P.O. Box 101, Hobbs, NM 88240, (575) 393-2326



**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

101 East Marland, Hobbs, NM 88240  
 (575) 393-2326 FAX (575) 393-2476

Company Name: <b>Pima Environmental</b>		P.O. #:	
Project Manager: <b>Sebastian Orozco</b>		Company: <b>Spur</b>	
Address: <b>5614 North Lovington Hwy.</b>		Attn:	
City: <b>Hobbs</b>	State: <b>NM</b> zip: <b>88240</b>	Address:	
Phone #: <b>(619)721-4813</b>	Fax #:	City:	
Project #: <b>6-361</b>	Project Owner: <b>Spur</b>	State:	
Project Name: <b>Puckett 13 Fed Com 38H</b>	Project Location: <b>Eddy County</b>	Zip:	
Project Location: <b>Eddy County</b>	Sampler Name: <b>Andrew Franco</b>	Phone #:	
FOR LAB USE ONLY		Fax #:	

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	BTEX	TPH	CHLORIDE	ANALYSIS REQUEST			
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :						ACID/BASE:	ICE / COOL	OTHER :	DATE
1051148	H10-4'			X						2/24/25	1:40							
1051149	H11-4'			X						2/24/25	1:47							
1051150	H12-4'			X						2/24/25	1:49							
1051151	H13-4'			X						2/24/25	1:56							
1051152	H14-4'			X						2/24/25	2:06							
1051153	H15-4'			X						2/24/25	2:13							
1051154	H16-4'			X						2/24/25	2:20							
1051155	H17-4'			X						2/24/25	2:25							
1051156	H18-4'			X						2/24/25	2:36							
1051157	H19-4'			X						2/24/25	2:34							

PLEASE NOTE: Liability and Damages: Cardinal's liability and client's remedies remain 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 cause 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: **Carime Adams** Date: **2/24/25**  
 Time: **1:55**  
 Received By: **Sebastian**  
 Date: **2/24/25**  
 Time: **2:34**

Delivered By: (Circle One) **UPS** - **8:12** / **8:30**  
 Sampler - UPS - Bus - Other: **7:8** / **#148**  
 Sample Condition: Cool  Intact   
 Yes  No   
 Checked By: **SP**  
 Phone Result:  Yes  No  Add'l Phone #:   
 Fax Result:  Yes  No  Add'l Fax #:   
 REMARKS: **Billing#**  
**Standing**  
**Sebastian@pimail.com**

Cardinal Environmental Services, 101 East Marland, Hobbs, NM 88240, (575) 393-2326



**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

101 East Marland, Hobbs, NM 88240  
 (575) 393-2326 FAX (575) 393-2476

Company Name: Pima Environmental		<b>BILL TO</b>	
Project Manager: Sebastian Orozco		P.O. #:	
Address: 5614 North Lovington Hwy.		Company: Spur	
City: Hobbs		Attn:	
Phone #: (619)721-4813		Address:	
Project #: 6-361		City:	
Project Name: Puckett 13 Fed Com 38H		State:	
Project Location: Eddy County		Phone #:	
Sampler Name: Andrew Franco		Fax #:	

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	BTEX	TPH	CHLORIDE
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					
11051145	M20-4'			X						2/24/25	2:39			
71	M21-4'							X			2:46			
72	M22-4'										2:51			
73	M23-4'										3:00			
74	M24-4'										3:15			
75	M25-4'										3:19			
76	M26-4'										3:21			
77	M27-4'										3:27			

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Relinquished By: <i>Karime Anne</i>	Date: <i>2/24/25</i>	Received By: <i>ADP</i>
Relinquished By: _____	Date: _____	Received By: _____
Delivered By: (Circle One) - <i>8:15 / C+D3-</i>	Sample Condition	CHECKED BY: <i>ADP</i>
Sampler - UPS - Bus - Other: <i>-7:80 / #114D</i>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No	(Initials)
	Yes <input type="checkbox"/> No <input type="checkbox"/>	

Cardinal cannot accept untested samples. Please see website at 1/27/21 909 9396



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

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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](http://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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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

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 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)**

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) 86.0 % 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	<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

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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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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

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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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, 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 112 % 44.4-145

Surrogate: 1-Chlorooctadecane 107 % 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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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, 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 107 % 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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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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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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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, 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 108 % 44.4-145

Surrogate: 1-Chlorooctadecane 103 % 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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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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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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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, 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 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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**Sample ID: V 23 (H251561-15)**

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) 105 % 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 106 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 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 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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**Sample ID: V 27 (H251561-17)**

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	03/17/2025	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	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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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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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, SM4500Cl-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



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 29 (H251561-19)**

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	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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**Sample ID: V 31 (H251561-20)**

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	03/17/2025	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, SM4500Cl-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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**Sample ID: V 37 (H251561-22)**

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	03/17/2025	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) 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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**Sample ID: V 41 (H251561-23)**

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	03/17/2025	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) 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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\*=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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**Sample ID: V 42 (H251561-24)**

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	03/17/2025	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) 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
<b>Chloride</b>	<b>96.0</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>10.2</b>	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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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
<b>Chloride</b>	<b>288</b>	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	
<b>DRO &gt;C10-C28*</b>	<b>36.8</b>	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



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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**Sample ID: CSW 1 (H251561-26)**

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	03/17/2025	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	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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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 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



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 3 (H251561-28)**

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	03/18/2025	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) 106 % 71.5-134

Chloride, SM4500Cl-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	Sampling Date:	03/14/2025
Reported:	03/18/2025	Sampling Type:	Soil
Project Name:	PUCKETT 13 FED COM 38H	Sampling Condition:	Cool & Intact
Project Number:	6-361	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY CO NM		

**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	
<b>Chloride</b>	<b>16.0</b>	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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*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

Company Name: PIMA ENVIRONMENTAL

Project Manager: Sebastian Orozco

Address: 5614 North Lovington HWY

City: Hobbs State: NM Zip: 88260

Phone #: (619) 721-4813

Project #: 6-361 Project Owner: SPUR

Project Name: PUCKETT 13 FED COM 38H

Project Location: Eddy County

Sampler Name: Marisa Loya

Lab I.D.

BILL BULL TO

ANALYSIS REQUEST

P.O. #: Company: SPUR

Attn: Address:

City: State: Zip:

Phone #: Fax #:

MATRIX: GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER: PRESERV. SAMPLING

Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	BTEX	CHLORIDES	TPH
V5			X									3/14/25	2:30	X	X	X
V6			X									3/14/25	2:34	X	X	X
V8			X									3/14/25	2:37	X	X	X
V9			X									3/14/25	2:39	X	X	X
V11			X									3/14/25	2:41	X	X	X
V13			X									3/14/25	2:43	X	X	X
V15			X									3/14/25	2:46	X	X	X
V16			X									3/14/25	2:52	X	X	X
V17			X									3/14/25	2:57	X	X	X

PLEASE NOTE: Utility and Company, Card #1, Card #2, and Card #3 contain records for any other activity whether issued in contract or not, and are to be reviewed by the client for the analysis. All items including those for negligence and any other cause shall be returned to the client within 30 days after completion of the applicable service. If items are not returned by the client, they shall be destroyed. This request is for the analysis of the sample only. The client is responsible for the collection, handling, and storage of the sample. The client is responsible for the collection, handling, and storage of the sample. The client is responsible for the collection, handling, and storage of the sample.

Relinquished By: *Sebastian Orozco* Date: *3/17/25* Time: *15:42*

Received By: *Sebastian Orozco* Date: *3/17/25* Time: *15:42*

Delivered By: (Circle One)  UPS - Bus - Other: *-8:00 AM +0:30* Sample Condition Cool  Intact  Yes  No

Sample - UPS - Bus - Other: *-7:7: #140* Sample Condition Cool  Intact  Yes  No

Checked By: *Sebastian Orozco* (Initials)

Phone Result:  Yes  No Add'l Phone #: *844W!*

REMARKS: *RUSH BILLING- 7010-7410, 13159 Sebastian@pimaoil.com*

Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



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: 88260

Phone #: (519) 721-4813

Project #: 6-361 Project Owner: SPUR

Project Name: PUCKETT 13 FED COM 38H

Project Location: Eddy County

Sampler Name: Marisa Loya

Lab I.D.

BILL TO

P.O. #:

Company: SPUR

Attn:

Address:

City:

State:

Phone #:

Fax #:

ANALYSIS REQUEST

BTEX  
CHLORIDES  
TPH

Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX										DATE	TIME	BTEX	CHLORIDES	TPH	
			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	PRESERV						SAMPLING
V18			X											3/14/25	3:02	X	X	X
V19			X											3/14/25	3:05	X	X	X
V21			X											3/14/25	3:11	X	X	X
V22			X											3/14/25	3:14	X	X	X
V23			X											3/14/25	3:16	X	X	X
V26			X											3/14/25	3:18	X	X	X
V27			X											3/14/25	3:20	X	X	X
V28			X											3/14/25	3:26	X	X	X
V29			X											3/14/25	3:28	X	X	X
V31			X											3/14/25	3:31	X	X	X

PLEASE NOTE: Accuracy and completeness of this custody and control record is dependent on the accuracy and completeness of the information provided by the sampler. All items including those for negligence and any other claims whatsoever shall be deemed to be the responsibility of the sampler. No liability shall be assumed by the laboratory for any errors or omissions in the analysis of samples received from the sampler. The laboratory is not responsible for any errors or omissions in the analysis of samples received from the sampler. The laboratory is not responsible for any errors or omissions in the analysis of samples received from the sampler. The laboratory is not responsible for any errors or omissions in the analysis of samples received from the sampler.

Relinquished By: *Sebastian Orozco* 5/17/25  
 Received By: *Sebastian Orozco* 5/17/25  
 Delivered By: (Circle One) - 8.02 / CTO-3 / 5/17/25 #140  
 Sample - UPS - Bus - Other: 5/17/25 #140  
 Sample Condition Cool: Yes  No   
 Checked By: *SR*  
 Phone Result: Yes  No   
 Addtl Phone #:   
 Addtl Fax #:   
 REMARKS: RUSH BILLING 7010-7440, 13159 Sebastian@pimaoil.com

\* Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 554671

**QUESTIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 554671
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2110639937
Incident Name	NAPP2110639937 PUCKETT 13 FEDERAL COM 38H @ 30-015-43074
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-43074] PUCKETT 13 FEDERAL #038H

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	PUCKETT 13 FEDERAL COM 38H
Date Release Discovered	04/11/2021
Surface Owner	Private

<b>Incident Details</b>	
<i>Please answer all the questions in this group.</i>	
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

<b>Nature and Volume of Release</b>	
<i>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.</i>	
Crude Oil Released (bbls) Details	Cause: Equipment Failure   Valve   Crude Oil   Released: 2 BBL   Recovered: 2 BBL   Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Equipment Failure   Valve   Produced Water   Released: 5 BBL   Recovered: 4 BBL   Lost: 1 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
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)	1/4" needle valve that broke off of a 1" nipple on the wellhead. All fluids stayed on well pad.

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QUESTIONS, Page 2

Action 554671

**QUESTIONS (continued)**

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	Action Number: 554671
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

*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: 02/17/2026
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Action 554671

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 554671
	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
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (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
<i>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.</i>	
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	10

*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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Action 554671

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 554671
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

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.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	<a href="#">fEEM0112342028 LEA LAND LANDFILL</a>
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> 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.

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 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: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a> Date: 02/17/2026
--	---

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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Action 554671

**QUESTIONS (continued)**

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	Action Number: 554671
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<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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Action 554671

**QUESTIONS (continued)**

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	Action Number: 554671
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	441485
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**

*Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.*

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)	The impacted area was delineated through a targeted soil sampling event. Following confirmation that depth-to-groundwater exceeded 100 feet, the applicable closure criteria were established. Remediation activities were subsequently conducted, during which all soil exceeding NMOCD closure criteria was removed. A confirmation sampling event was then completed, and upon receipt of analytical results demonstrating that all contamination had been successfully removed, clean backfill was imported and the area was restored and contoured to pre-existing conditions.

*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 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: 02/17/2026
--	--

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Action 554671

**QUESTIONS (continued)**

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	Action Number: 554671
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Reclamation Report</b>	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 554671

**CONDITIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 554671
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	6/8/2026