

Spill Volume(Bbls) Calculator		
<i>Inputs in blue, Outputs in red</i>		
Length(Ft)	Width(Ft)	Depth(In)
<u>100.000</u>	<u>75.000</u>	<u>4.000</u>
Cubic Feet Impacted		<u>2500.000</u>
Barrels		<u>445.24</u>
Soil Type		Clay
Bbls Assuming 100% Saturation		<u>44.52</u>
Saturation	Fluid present with shovel/backhoe	
Estimated Barrels Released		44.60000

Instructions
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)

Measurements	
Length (ft)	100
Width (ft)	75
Depth (in)	4.000









Merak 7 Fed Tank Battery

Incident ID nAPP2612528957

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC

PREPARED FOR:
Spur Energy

Site Assessment, Remediation, and Closure Report

August 2, 2026

FACILITY NAME	MERAK 7 FED 8 TB
DATE OF RELEASE	5/3/2026
INCIDENT NO.	nAPP2612528957



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
What is the min. distance between the closest lateral extents of the release and the following surace areas?	
Distance to Watercourse A continuously flowing watercourse or any other significant watercourse?	Between 1/2 mi. and 1 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?	> 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 1/2 mi. and 1 mi.
Within Municipal Boundaries Incorporated municipal boundaries or a defined municipal FW well field?	Between 1/2 mi. and 1 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?	Between 1 mi. and 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 1 mi. and 5 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
Soil Containment Sampling	(EPA 300.00 or SM4500 Cl B?)
Chloride	2,050
Constituent Chloride (mg/kg)	(EPA SW-846 Method 8015M)?
TPH (GRO+DRO+MRO) Constituent TPH (mg/kg)	344
	(EPA SW-846 Method 8015M)?
GRO + DRO Constituent GRO-DRO (mg/kg)	275
	(EPA SW-846 Method 8021B or 8260B)?
BTEX Constituent BTEX (mg/kg)	0
	(EPA SW-846 Method 8021B or 8260B)?
Benzene Constituent Benzene (mg/kg)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes 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.	
Start of Remediation On what estimated date will remediation commence?	6/1/2026
Start of Sampling or Liner Inspection On what date will (or did) the final sampling or liner inspection occur?	6/4/2026
Finish of Remediation On what date will (or was) the remediation complete(d)?	6/15/2026
Surface Area (sq ft) To Be Reclaimed What is the estimated surface area (in sq ft) that will be reclaimed?	0
Surface Area (sq ft) To Be Remediated What is the estimated surface area (in sq ft) that will be remediated?	2,700
Volume (cu yd) To Be Remediated What is the estimated volume (in cubic yds) that will be remediated?	110
Remediation Plan (Cont.) Please answer all that apply	
Ex Situ Excavation Off-Site (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc)?	Yes
Ex Situ Excavation On-Site (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)?	No
In Situ Soil Vapor Extraction (SVE)?	No
In Situ Chemical Processing (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)?	No
In Situ Biological Processing (In Situ) Biological processing (i.e. Microbes/Fertilizer, etc.)?	No
In Situ Physical Processing (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)?	No
In Situ Ground Water Abatement GW Abatement pursuant to 19.15.30 NMAC?	No
Remediation Other Other (Non-listed remedial process)?	No
Deferral Request Only	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

FACILITY NAME	MERAK 7 FED 8 TB
DATE OF RELEASE	5/3/2026
INCIDENT NO.	nAPP2612528957



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

Requesting a remediation closure approval with this submission?	Yes
Have the lateral and vertical extents of contamination been fully delineated?	Yes
Was this release entirely contained within a lined containment area?	No
Restored Areas For Production Use All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion?	Yes
Total Surface Area (sq ft) Remediated What was the total surface area (sq ft) remediated?	2,700
Total Volume (cu yd) Remediated What was the total volume (cubic yards) remediated?	110
Reclaimed to Condition Prior Release All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four ft of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX and 10 mg/kg Benzene?	Yes
Total Surface Area (sq ft) Reclaimed What was the total surface area (in sq ft) reclaimed?	0
Remediation Summary Summarize any additional remediation activities not included by answers (above).	Pima Environmental Services, LLC conducted an initial site assessment of the impacted area and achieved full horizontal and vertical delineation of the release. Following delineation activities, a field technician and heavy equipment operator were mobilized to the site to excavate and remove impacted soil. Upon completion of the excavation, a 48-Hour Sampling Notification was submitted to the New Mexico Oil Conservation Division (NMOCD), and a confirmation sampling event was conducted to evaluate the effectiveness of the remedial actions. Analytical results confirmed that all impacted material had been successfully removed and that applicable cleanup criteria had been achieved. Following receipt of the laboratory results, clean backfill material was imported to the site, and the excavated area was restored to approximate pre-release contours and surrounding grade.



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

August 2, 2026

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

Bureau of Land Management
620 East Green Street
Carlsbad, NM 88220

RE: Site Assessment, Remediation, and Closure Report
Merak 7 Fed 8 TB
GPS: Latitude 32.84869 Longitude -103.99923
UL- L, Section 8, Township 17S, Range 30E
NMOCD Reference No. nAPP2612528957

Spur Energy Partners (Spur) contracted Pima Environmental Services, LLC (Pima) to perform site assessment, remediation activities, and prepare this closure report for the release of crude oil Merak 7 Fed 8 TB (Site). An Initial Notification of Release was submitted to the New Mexico Oil Conservation Division (NMOCD) on May 3, 2026, and the incident was assigned Incident ID nAPP2612528957.

Site Characterization

The site is located approximately 2.44 miles northwest of Loco Hills, NM. This spill site is in Unit L, Section 8, Township 17S, Range 30E, Latitude 32.84869 Longitude -103.99923, 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 is Eolian and Piedmont deposits from Holocene to middle Pleistocene detailed in Appendix B. The predominant soil type in this region is Simona-Bippus complex, 0 to 5 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 site (see Figure 3). The nearest significant watercourse is a freshwater pond according to the National Wetlands Inventory, located approximately 0.60 feet to the southeast (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 13284 POD1—is located approximately 0.52 mile from the site and has a recorded depth of 105 feet below ground surface (BGS). This well information was logged in 2023. In contrast, data from the United States Geological Survey (USGS) indicates there are no known water wells within a half mile. 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' (No GW Data)	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'	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

nAPP2612528957: On March 3, 2026, an oil hauler operator fell asleep while transporting crude oil, resulting in the release of approximately 45 barrels of crude oil onto the location pad. Upon discovery of the incident, Spur Energy personnel immediately initiated response and recovery activities to minimize environmental impacts. Approximately 43 barrels of crude oil were successfully recovered, resulting in a net unrecovered volume of approximately 2 barrels. Field observations confirmed that all released fluids remained contained within the engineered location pad, and no evidence of migration beyond the pad boundaries was observed. Following the initial response, Pima Environmental Services was retained to conduct a site assessment, delineate the extent of impacts, perform remediation, and collect confirmation soil samples to verify that the remaining soils met applicable New Mexico Oil Conservation Division (NMOCD) closure criteria.

Site Assessment and Soil Sampling Results

On March 5, 2026, Pima Environmental Services mobilized personnel to the site to conduct delineation activities. Soil sampling was performed throughout the impacted area to evaluate the nature and extent of the release. A total of five vertical delineation locations (V1–V5) were sampled at depths of surface, 2 feet, and 4 feet below ground surface (bgs) to assess the vertical extent of contamination. In addition, four horizontal delineation samples (HD1–HD4) were collected along the outer perimeter of the release area to evaluate the lateral extent of impacts. The analytical results from this sampling event are summarized in the accompanying data table.

5-5-26 Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
Spur Energy Merak 7 FED TB								
Date: 5-5-26		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	SUR	ND	ND	ND	96.4	14.9	111.3	320
	2'	ND	ND	ND	ND	ND	ND	64
	4'	ND	ND	ND	ND	ND	ND	32
V2	SUR	ND	ND	ND	ND	ND	ND	176
	2'	ND	ND	ND	ND	ND	ND	96
	4'	ND	ND	ND	ND	ND	ND	32
V3	SUR	ND	ND	ND	62	10.8	72.8	96
	2'	ND	ND	ND	ND	ND	ND	32
	4'	ND	ND	ND	ND	ND	ND	ND
V4	SUR	ND	ND	ND	275	68.6	343.6	304
	2'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
V5	SUR	ND	ND	ND	ND	ND	ND	112
	2'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
HD1	SUR	ND	ND	ND	ND	ND	ND	64
HD2	SUR	ND	ND	ND	ND	ND	ND	48
HD3	SUR	ND	ND	ND	ND	ND	ND	2050
HD4	SUR	ND	ND	ND	30.8	ND	30.8	208

ND- Analyte Not Detected

Remediation Activities

On June 1, 2026, Pima Environmental deployed a heavy equipment operator, along with a spotter and field technician, to excavate the area overlapping all soil samples V1, V4 and HD3 to a depth of 2 feet bgs, while the area overlapping soil samples V2, V3, V5, HD1, HD2 and HD4 underwent a superficial scrape for aesthetic purposes.

The total excavation area covered approximately 2,700 square feet and resulted in the removal of an estimated 110 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 June 1, 2026, 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 June 4, 2026, a Pima Environmental Services field technician conducted a confirmation sampling event at the site. A total of fourteen confirmation base soil samples (CS1–CS14) were collected from the base of the excavation across an area measuring approximately 2,700 square feet. The area represented by soil samples CS1–CS3 was excavated to a depth of 2 feet below ground surface (bgs) and measured approximately 500 square feet. The area represented by soil samples CS4–CS11 was excavated to a superficial depth of approximately 6 inches and measured approximately 1,600 square feet. The area represented by soil samples CS12–CS14 was excavated to a depth of 2 feet bgs and measured approximately 600 square feet.

In addition, six confirmation sidewall samples (CSW2, CSW3, CSW5, and CSW6) were collected to evaluate the lateral extent of any remaining impacts and to maintain compliance with the approximate 200-square-foot sampling frequency requirement. The sidewall samples represented the portions of the excavation advanced to a depth of 2 feet below ground surface (bgs). These intervals encompassed approximately 255 linear feet of exposed excavation sidewall, equating to approximately 510 square feet of sampled sidewall area (255 linear feet × 2 feet).

Additionally, two confirmation sidewall samples (CSW1 and CSW4) were collected to evaluate the lateral extent of the superficially scraped area. These sidewall intervals represented approximately 197 linear feet of exposed excavation sidewall with an average depth of 6 inches (0.5 feet), equating to approximately 99 square feet of sampled sidewall area (197 linear feet × 0.5 feet).

The sidewall samples were strategically distributed throughout the excavation to provide representative coverage of the exposed sidewalls and verify that remaining soils met all applicable cleanup criteria.

Each confirmation sidewall sample consisted of a five-point composite collected from the designated interval to ensure representative analytical results. Analytical results from this sampling event are presented in the accompanying data tables.

Analytical results confirmed the suitability of the backfill material for site restoration activities.

6-4-26 Confirmation Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
Spur Energy MERAK 7 FED TB								
Date: 6-4-26		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
CS1	2'	ND	ND	ND	ND	ND	ND	96
CS2	2'	ND	ND	ND	ND	ND	ND	320
CS3	2'	ND	ND	ND	ND	ND	ND	192
CS4	6"	ND	ND	ND	ND	ND	ND	80
CS5	6"	ND	ND	ND	ND	ND	ND	112
CS6	6"	ND	ND	ND	ND	ND	ND	64
CS7	6"	ND	ND	ND	ND	ND	ND	64
CS8	6"	ND	ND	ND	ND	ND	ND	48
CS9	6"	ND	ND	ND	ND	ND	ND	144
CS10	6"	ND	ND	ND	ND	ND	ND	32
CS11	6"	ND	ND	ND	ND	ND	ND	64
CS12	2'	ND	ND	23.6	36.1	ND	59.7	32
CS13	2'	ND	ND	ND	40.8	ND	40.8	32
CS14	2'	ND	ND	ND	69.2	ND	69.2	32
CSW1	0-6"	ND	ND	ND	187	26.2	213.2	64
CSW2	0-2'	ND	ND	ND	149	20.1	169.1	128
CSW3	0-2'	ND	ND	ND	ND	ND	ND	896
CSW4	0-6"	ND	ND	ND	ND	ND	ND	96
CSW5	0-2'	ND	ND	ND	ND	ND	ND	928
CSW6	0-2'	ND	ND	ND	ND	ND	ND	704

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 twenty (20) 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).

Based on the analytical results, confirmation sidewall samples CSW1, CSW2, CSW3, CSW5, and CSW6 exceeded the applicable New Mexico Oil Conservation Division (NMOCD) closure criteria. As a result, Pima Environmental returned to the site to conduct additional remediation. The portions of the excavation corresponding to the exceedance areas were extended an additional 1 foot laterally to remove the remaining impacted soils.

On June 9, 2026, Spur Energy submitted a 48-hour sampling notification in preparation for the final confirmation sampling event following the completion of the additional excavation. The notification was submitted to satisfy NMOCD sampling notification requirements prior to collecting confirmation samples from the expanded excavation. Upon receipt of analytical results demonstrating that contaminant concentrations were below applicable NMOCD closure criteria, the site would be eligible to proceed through the closure process. A copy of the 48-hour sampling notification is provided in Appendix C.

On June 12, 2026, a second confirmation sampling event was performed at the site, five additional composite side wall samples were collected from the excavated area. Analytical results confirmed the suitability of the backfill material for site restoration activities.

6-12-26 Confirmation Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
Spur Energy Merak 7 Fed TB								
Date: 6-12-26		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
CSW1	0-6"	ND	ND	ND	ND	ND	ND	96
CSW2	0-2'	ND	ND	ND	ND	ND	ND	64
CSW3	0-2'	ND	ND	ND	ND	ND	ND	80
CSW5	0-2'	ND	ND	ND	ND	ND	ND	80
CSW6	0-2'	ND	ND	ND	ND	ND	ND	96

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 six (6) 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, nAPP2612528957, be closed. Spur Energy has complied with the applicable closure requirements set forth in rule 19.15.19.12 NMAC.

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

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

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

Attachments

Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Delineation Site Map
- 5- Confirmation Sample Map (1)
- 6- Confirmation Sample Map (2)

Appendices:

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

Figures:

Figure 1- Location Map

Figure 2- Topographic Map

Figure 3- Karst Map

Figure 4- Delineation Site Map

Figure 5- Confirmation Sample Map (1)

Figure 6- Confirmation Sample Map (2)

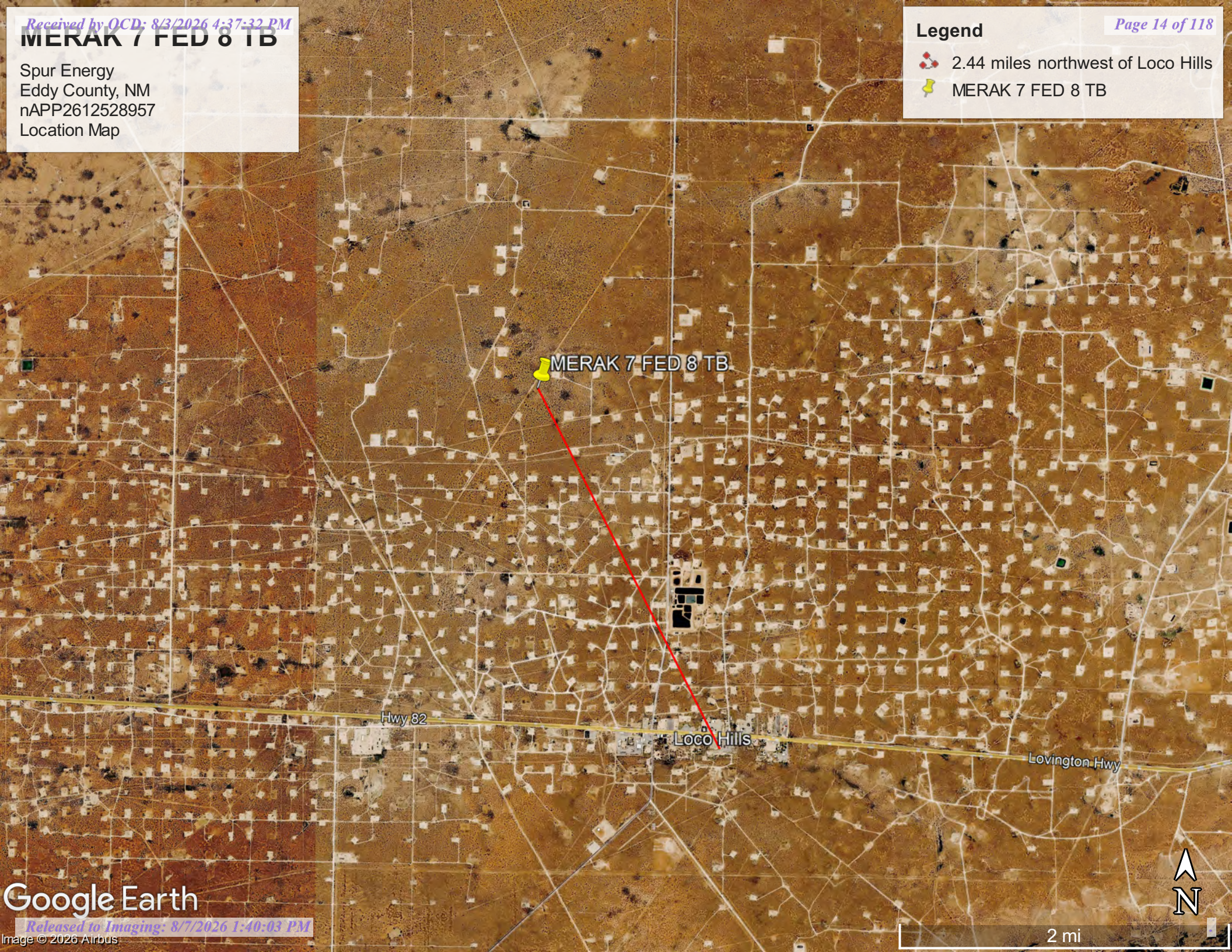
MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Location Map

Legend

 2.44 miles northwest of Loco Hills

 MERAK 7 FED 8 TB



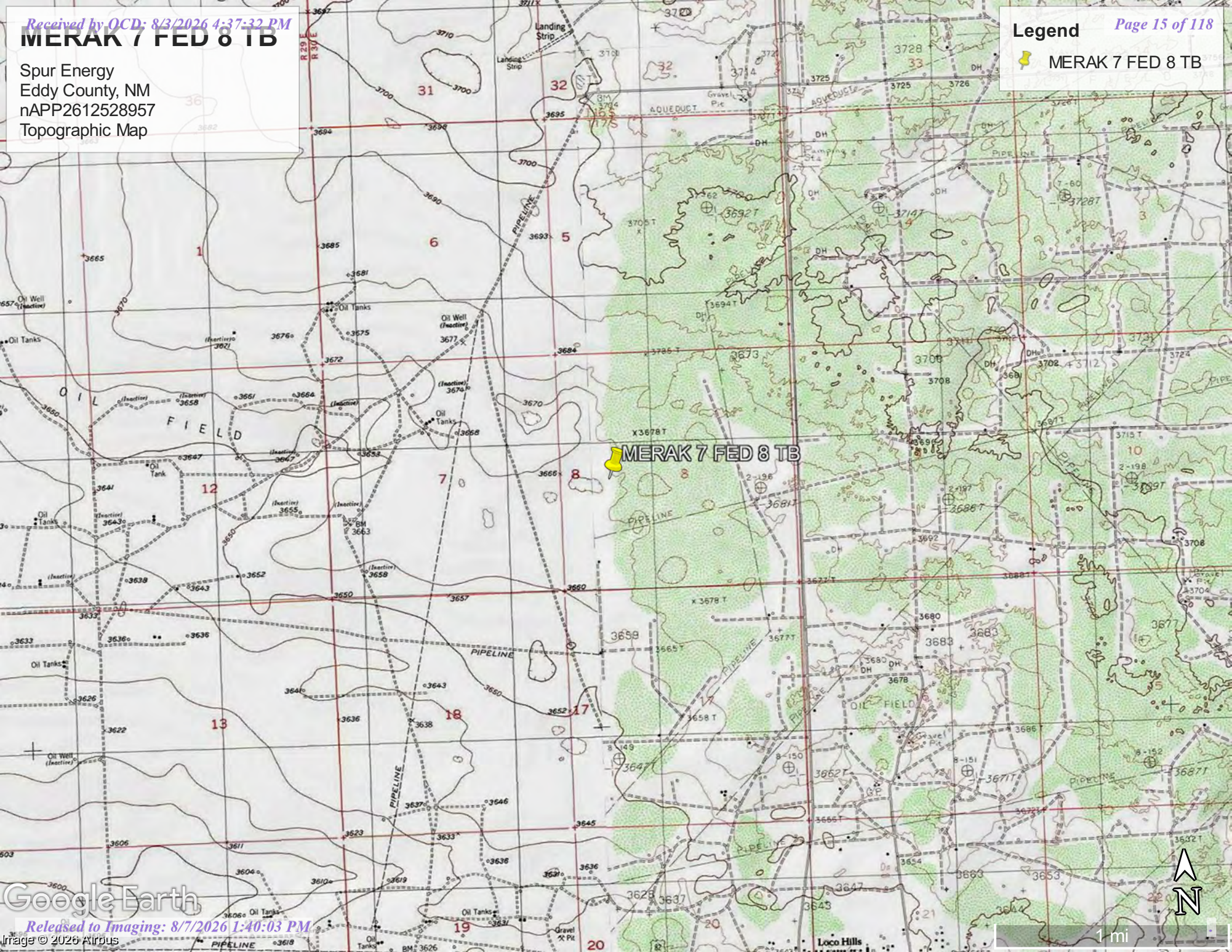
MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Topographic Map

Legend



MERAK 7 FED 8 TB



Google Earth



1mi

MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Karst Map

Legend

-  High Karst
-  Low Karst
-  Medium Karst
-  MERAK 7 FED 8 TB

 MERAK 7 FED 8 TB

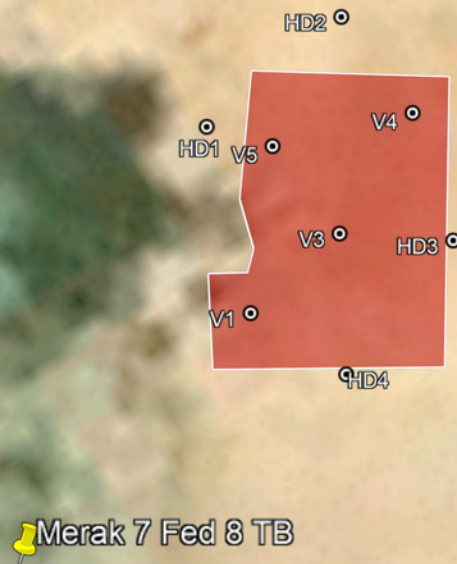


MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Delineation Site Map

Legend

-  Delineation Soil Sample
-  Untitled Polygon



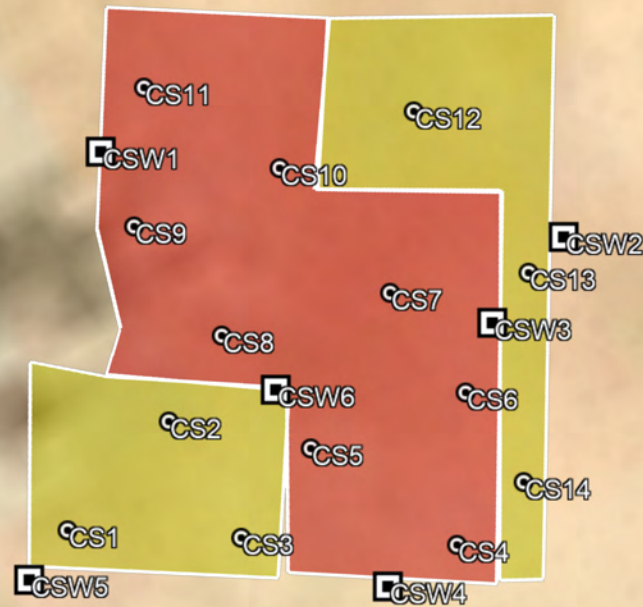
MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Confirmation Sample Map (1)

Legend

-  2' Excavation
-  Confirmation Bottom Sample
-  Confirmation Side Wall Sample
-  Superficial Scrape

 Merak 7 Fed 8 TB

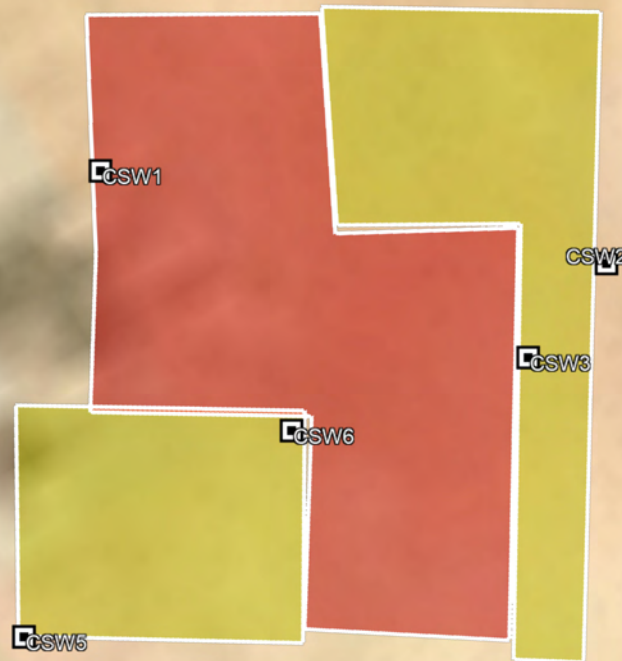


MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Confirmation Sample MAp (2)

Legend

-  2' Excavation
-  Confirmation Side Wall Sample
-  Superficial Scrape





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 13284 POD1	NE	NW	SE	08	17S	30E	594449.5	3634729.7	

* UTM location was derived from PLSS - see Help

Driller License:	1249	Driller Company:	ATKINS ENGINEERING ASSOC. INC.
Driller Name:	JACKIE D. ATKINS		
Drill Start Date:	2023-03-22	Drill Finish Date:	2023-03-22
Log File Date:	2023-04-07	PCW Rcv Date:	
Pump Type:		Pipe Discharge Size:	
Casing Size:		Depth Well:	
		Plug Date:	2023-03-27
		Source:	
		Estimated Yield:	
		Depth Water:	

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.

MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
OSE Pod Map

Legend

-  0.52 miles
-  MERAK 7 FED 8 TB
-  RA 13284 POD1

MERAK 7 FED 8 TB

RA 13284 POD1

Hagerman Cutoff Rd

Cutoff Rd

Google Earth



2000 ft

Monitoring location

16S.28E.24.22423A - USGS-325448104071801

Important for you to know:



- USGS will be performing maintenance on WDFN webpages beginning Tuesday, May 12. If you cannot access the page you are intending or are unexpectedly redirected to a different page, please reach out to wdfn@usgs.gov for assistance.

DID YOU KNOW You can see all water data collected at this monitoring location in the *Available data* section of the page.



Learn more about [centralized water data delivery](#) in WDFN.

☒ 1 year ☐ 10 years ☐ Period of record

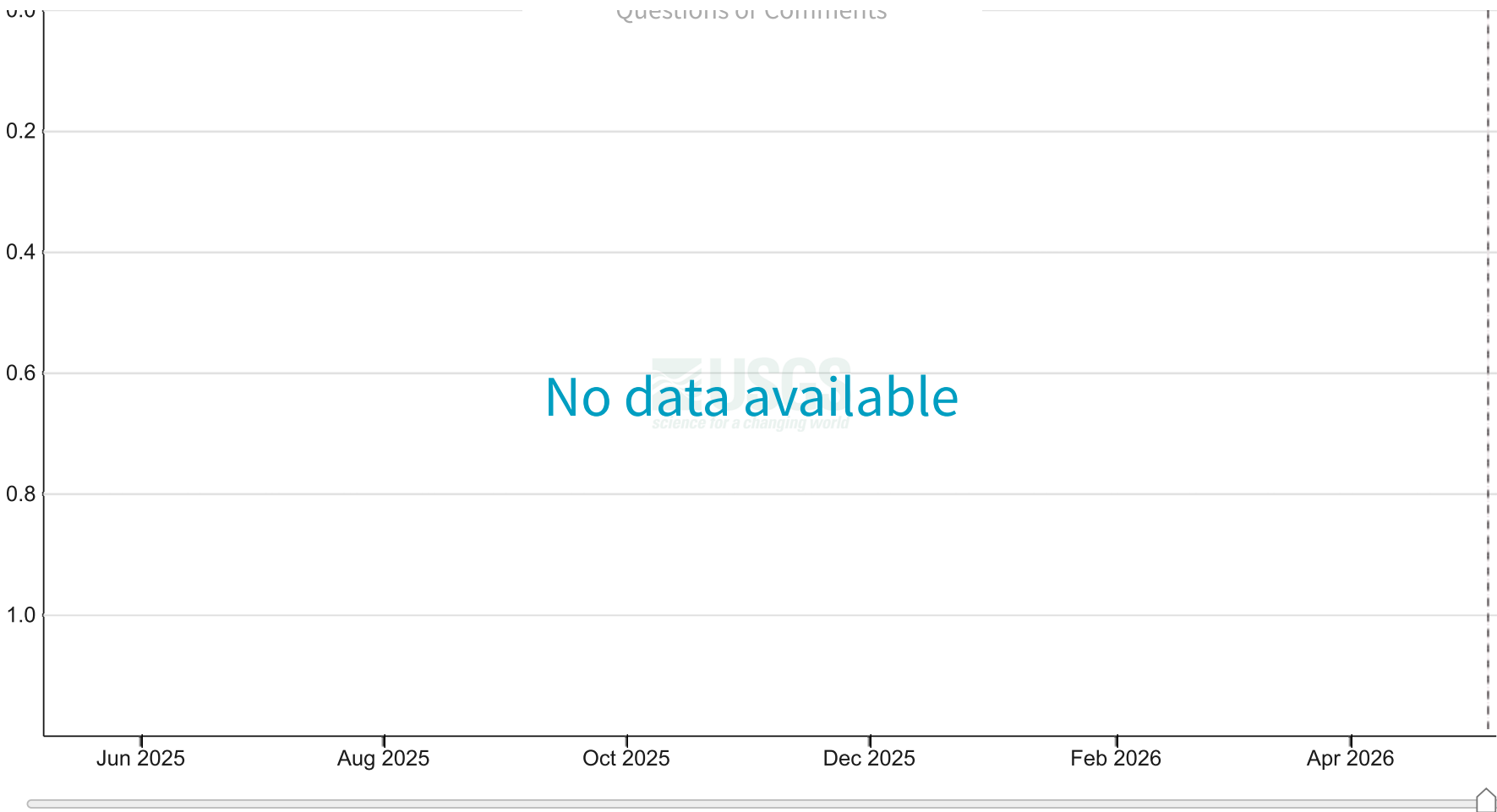
Scale ☐ Linear

Field measurements

16S.28E.24.22423A - USGS-325448104071801

May 7, 2025 - May 7, 2026

Depth to water level, feet below land surface



IMPORTANT Data may be [provisional](#)

Show legend ▾

Hide graph details ▲

Value Status

Hide graph details ▲

Change
time span

Download
data

View
tabular data

Available data

Select data types to graph from categories based on the way the data were collected.
Learn about the data collection categories

Expand all data collections

Continuous data

0 data types available

Daily data

0 data types available

Field measurements

3 data types available - data from 1986-06-12 to 2015-01-28

Hide these data types

Field measurements are physically measured values collected during a visit to the monitoring location.
[Learn about Field measurements](#)

Data type		Data date range
Graphed	Depth to water level, feet below land surface	1986-06-12 2015-01-28
Graph it	Groundwater level above NAVD 1988, feet	1986-06-12 2015-01-28
Graph it	Groundwater level above NGVD 1929, feet	1986-06-12 2015-01-28

Hide these data types

Discrete sample data

0 observed properties (data types) available

Statistical tables for select daily data types

0 data types available

Location details and information[Hide location details](#)

Metadata Element	Location Metadata	Metadata Code
Agency ⓘ	U.S. Geological Survey	USGS
Location identification number ⓘ	325448104071801	n/a
Location name ⓘ	16S.28E.24.22423A	n/a
Site type ⓘ	Well ⓘ	GW
Decimal latitude (WGS84)	32.9134467448556	n/a
Decimal longitude (WGS84)	-104.122178339225	n/a
Latitude-longitude method ⓘ	Interpolated from map	M
Latitude-longitude accuracy ⓘ	Unknown or unspecified.	U
District ⓘ	New Mexico	35
State ⓘ	New Mexico	35

Metadata Element	Location Metadata	Metadata Code
County ⓘ	Eddy County	015
Country	United States of America	n/a
Altitude of gage/land surface	3568 feet	n/a
Method altitude determined	Interpolated from topographic map.	M
Altitude accuracy	5 feet	n/a
Altitude datum ⓘ	National Geodetic Vertical Datum of 1929	NGVD29
Subbasin hydrologic unit ⓘ	Upper Pecos-Black	13060011
Drainage basin ⓘ		n/a
Date of first construction ⓘ		n/a
Drainage area ⓘ		n/a
Contributing drainage area		n/a
Time zone abbreviation	MST	n/a
Site honors Daylight Saving Time ⓘ	Y	n/a
National aquifer	Other aquifers	N9999OTHER
Local aquifer	Alluvium, Bolson Deposits and Other Surface Deposits	110AVMB
Local aquifer type	Unconfined single aquifer	U

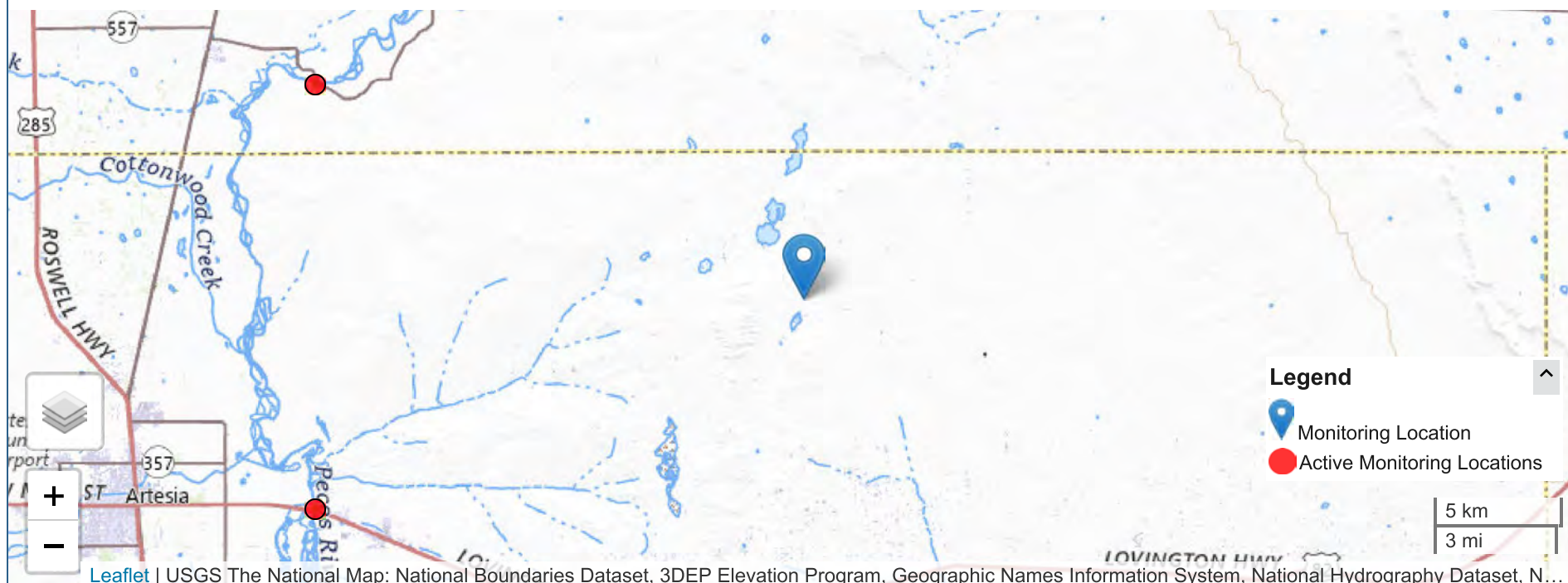
Metadata Element	Location Metadata	Metadata Code
Well depth		n/a
Hole depth ⓘ		n/a
Source of depth data		n/a

Monitoring locations with continuous data in last 120 days

2 locations found

[View these locations in My Favorites](#)

[Use Explore USGS Water Data to discover additional data near this location](#)



Interested in understanding how to access the upstream/downstream data? [Learn about the Network-Linked Data Index \(NLDI\)](#).

Follow

- - - - -

[DOI Privacy Policy](#) | [Legal](#) | [Accessibility](#) | [Site Map](#) | [Contact USGS](#)

[U.S. Department of the Interior](#) | [DOI Inspector General](#) | [White House](#) | [No Fear Act](#) | [FOIA](#)

MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Surface Water Map

Legend

-  0.60 miles
-  Fresh Waterpond
-  MERAK 7 FED 8 TB

MERAK 7 FED 8 TB

Fresh Waterpond

Hagerman Cutoff Rd

Cutoff Rd

Google Earth



2000 ft



Appendix B

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

Map Unit Description: Simona-Bippus complex, 0 to 5 percent slopes---Eddy Area, New Mexico

Eddy Area, New Mexico

SM—Simona-Bippus complex, 0 to 5 percent slopes

Map Unit Setting

National map unit symbol: 1w5x
Landscape: Uplands
Elevation: 1,800 to 5,000 feet
Mean annual precipitation: 8 to 24 inches
Mean annual air temperature: 57 to 70 degrees F
Frost-free period: 180 to 230 days
Farmland classification: Not prime farmland

Map Unit Composition

Simona and similar soils: 55 percent
Bippus and similar soils: 30 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Simona

Setting

Landscape: Uplands
Landform: Alluvial fans, Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear, convex
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 19 inches: gravelly fine sandy loam
H2 - 19 to 23 inches: indurated

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 7 to 20 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 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: Very low (about 2.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified



Map Unit Description: Simona-Bippus complex, 0 to 5 percent slopes---Eddy Area, New Mexico

Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: D
Ecological site: R070BD002NM - Shallow Sandy
Hydric soil rating: No

Description of Bippus

Setting

Landscape: Alluvial plains
Landform: Alluvial fans, Flood plains
Landform position (three-dimensional): Talf, rise
Down-slope shape: Linear, convex
Across-slope shape: Linear
Parent material: Mixed alluvium

Typical profile

H1 - 0 to 37 inches: silty clay loam
H2 - 37 to 60 inches: clay loam

Properties and qualities

Slope: 0 to 5 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):
Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: Occasional
Frequency of ponding: None
Calcium carbonate, maximum content: 40 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 8.7 inches)

Interpretive groups

Land capability classification (irrigated): 2e
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: B
Ecological site: R070BC017NM - Bottomland
Hydric soil rating: No

Minor Components

Simona

Percent of map unit: 8 percent
Ecological site: R070BD002NM - Shallow Sandy
Hydric soil rating: No

Bippus

Percent of map unit: 7 percent
Ecological site: R070BC017NM - Bottomland



Map Unit Description: Simona-Bippus complex, 0 to 5 percent slopes---Eddy Area, New Mexico

Hydric soil rating: No

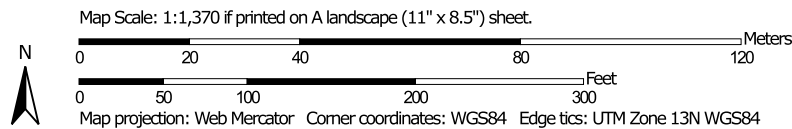
Data Source Information

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 21, Sep 9, 2025



Soil Map—Eddy Area, New Mexico



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

5/7/2026
Page 1 of 3

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

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

Warning: Soil Map may not be valid at this scale.

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

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

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 21, Sep 9, 2025

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

Date(s) aerial images were photographed: Nov 12, 2022—Dec 2, 2022

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
SM	Simona-Bippus complex, 0 to 5 percent slopes	8.1	100.0%
Totals for Area of Interest		8.1	100.0%

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

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

Eolian and piedmont deposits

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

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

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

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

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

Counties	Chaves (/geology/state/fips-unit.php?code=f35005) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Eddy (/geology/state/fips-unit.php?code=f35015) - Lea (/geology/state/fips-unit.php?code=f35025) - Roosevelt (/geology/state/fips-unit.php?code=f35041)
-----------------	---

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

[U.S. Department of the Interior \(https://www.doi.gov/\)](https://www.doi.gov/) | [DOI Inspector General \(https://www.doioig.gov/\)](https://www.doioig.gov/) | [White House \(https://www.whitehouse.gov/\)](https://www.whitehouse.gov/) | [E-gov \(https://www.whitehouse.gov/omb/management/egov/\)](https://www.whitehouse.gov/omb/management/egov/) | [No Fear Act \(https://www.doi.gov/pmb/eeo/no-fear-act\)](https://www.doi.gov/pmb/eeo/no-fear-act) | [FOIA \(https://www2.usgs.gov/foia\)](https://www2.usgs.gov/foia)

MERAK 7 FED 8 TB

Spur Energy
Eddy County, NM
nAPP2612528957
Geographic Map

Legend

- Eolian and piedmont deposits
- Lacustrine and playa-lake deposits
- MERAK 7 FED 8 TB

MERAK 7 FED 8 TB

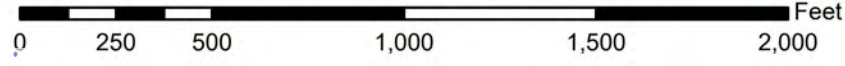
Crescent



National Flood Hazard Layer FIRMMette



104°0'16"W 32°51'10"N



1:6,000

103°59'38"W 32°50'40"N

Basemap Imagery Source: USGS National Map 2023

Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile
		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
		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
OTHER FEATURES		17.5 Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
MAP PANELS		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 5/7/2026 at 8:06 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

Released to Imaging: 8/7/2026 1:40:03 PM

Received by OCD: 8/8/2026 4:37:32 PM



May 7, 2026

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@emnrd.nm.gov
Sent: Monday, June 1, 2026 8:02 PM
To: sebastian@pimaoil.com
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 590723

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#) nAPP2612528957.

The sampling event is expected to take place:

When: 06/04/2026 @ 08:00

Where: L-08-17S-30E 0 FNL 0 FEL (32.84869,-103.99923)

Additional Information: Pima Environmental Services
619-721-4813

Additional Instructions: 32.848067°-103.999244°

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 confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

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@emnrd.nm.gov
Sent: Tuesday, June 9, 2026 6:31 PM
To: sebastian@pimaoil.com
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 593991

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#) nAPP2612528957.

The sampling event is expected to take place:

When: 06/12/2026 @ 08:30

Where: L-08-17S-30E 0 FNL 0 FEL (32.84869,-103.99923)

Additional Information: Pima Environmental Services
6197214813

Additional Instructions: 32.848067°-103.999244°

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 confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

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: Merak 7 Federal Com Tank Battery

Initial Site Assessment :



Site Information Sign.



Photograph taken during initial site assessment facing northwest.



Photograph taken during initial site assessment facing north.



Photograph taken during initial site assessment facing southeast.



Photograph taken during initial site assessment facing north.



Photograph taken during initial site assessment facing east.



Aerial photo of initial site assessment.

PHOTOGRAPHIC DOCUMENTATION SITE

NAME: Merak 7 Federal Com Tank Battery

Flagging :



Photograph taken during flagging facing north.



Photograph taken during flagging facing southwest.



Photograph taken during flagging facing south.



Photograph taken during flagging facing east.

PHOTOGRAPHIC DOCUMENTATION SITE

NAME: Merak 7 Federal Com Tank Battery

Pre- Excavation :



Photo taken pre- excavation process facing southeast.

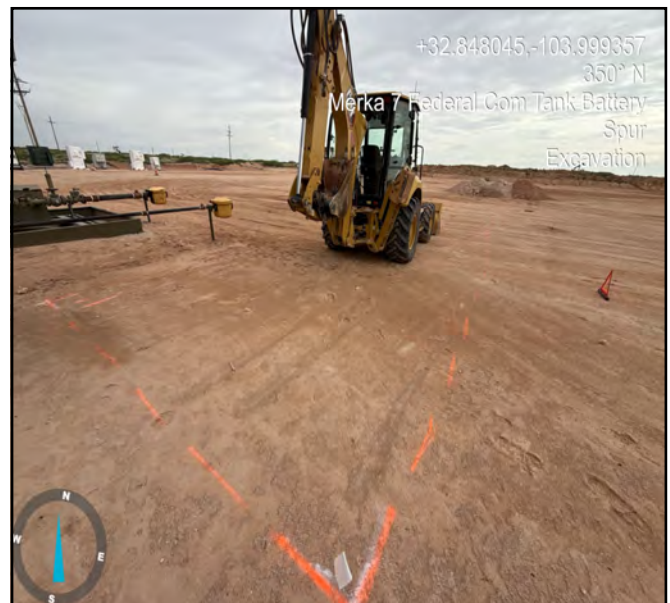


Photo taken pre- excavation process facing north.

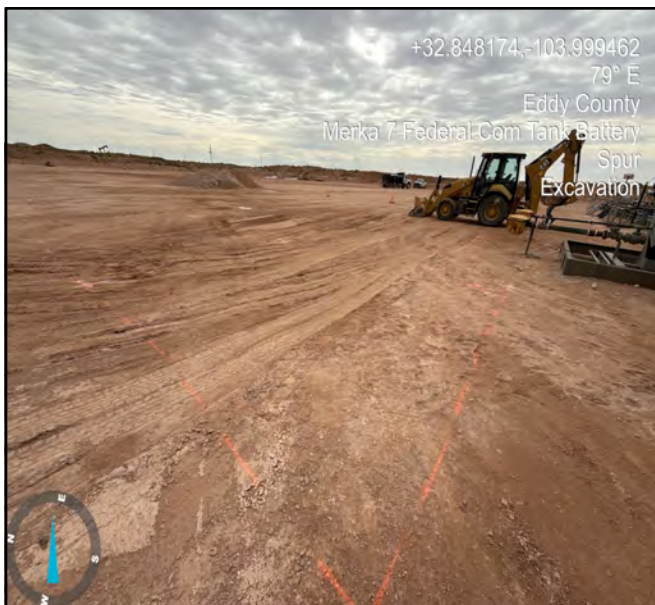


Photo taken pre- excavation process facing east.



Photo taken pre- excavation process facing west.

PHOTOGRAPHIC DOCUMENTATION SITE

NAME: Merak 7 Federal Com Tank Battery

Excavation :



Photo taken during the excavation process facing north.

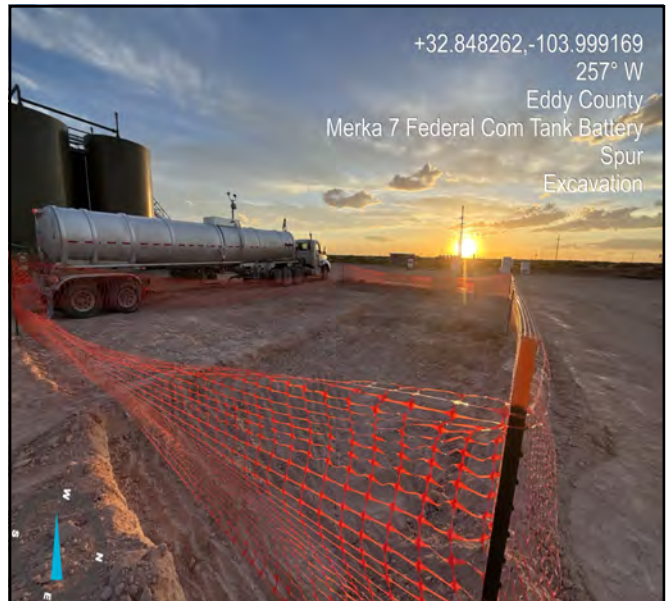


Photo taken during the excavation process facing west.



Photo taken during the excavation process facing southeast.

PHOTOGRAPHIC DOCUMENTATION SITE

NAME: Merak 7 Federal Com Tank Battery

Confirmation Sampling :



Photo taken during confirmation sampling facing southeast.



Photo taken during confirmation sampling facing northwest.



Photo taken during confirmation sampling facing northwest.



Photo taken during confirmation sampling facing south.

PHOTOGRAPHIC DOCUMENTATION SITE

NAME: Merak 7 Federal Com Tank Battery

Backfill :

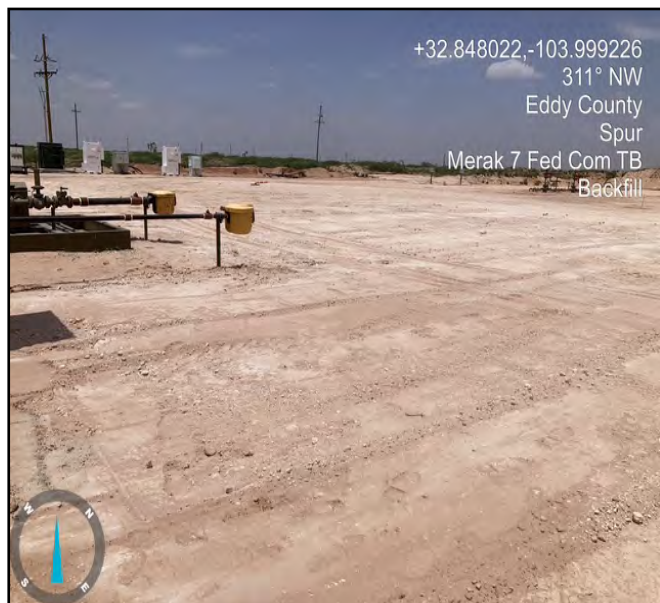


Photo taken post backfill facing northwest.



Photo taken post backfill facing southeast.



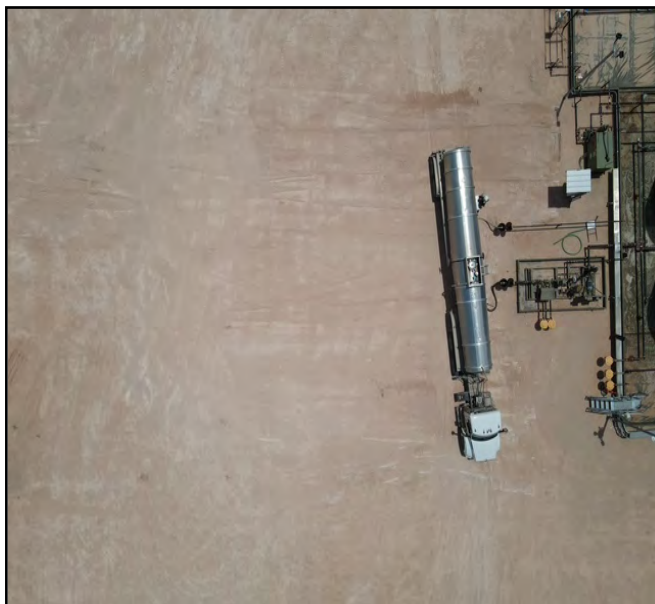
Photo taken post backfill facing south.



Photo taken post backfill facing east.



Aerial photo taken post backfill



Aerial photo taken post backfill



Appendix E

○ Laboratory Reports



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

May 13, 2026

SEBASTIAN OROZCO

PIMA ENVIROMENTAL

1601 N TURNER STE. 500

HOBBS, NM 88240

RE: MERAK 7 FED TB

Enclosed are the results of analyses for samples received by the laboratory on 05/07/26 12:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing 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: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 1 - SUR (H262595-01)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/08/2026	ND	2.12	106	2.00	3.36	
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53	
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12	
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83	
Total BTX	<0.300	0.300	05/08/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	05/08/2026	ND	432	108	400	3.64	

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	96.4	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	14.9	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 74.1 % 52.4-130

Surrogate: 1-Chlorooctadecane 73.1 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 1 - 2' (H262595-02)

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	05/08/2026	ND	2.12	106	2.00	3.36	
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53	
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12	
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83	
Total BTEX	<0.300	0.300	05/08/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/08/2026	ND	432	108	400	3.64	

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 73.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 69.3 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 1 - 4' (H262595-03)

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	05/08/2026	ND	2.12	106	2.00	3.36		
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53		
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12		
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83		
Total BTEX	<0.300	0.300	05/08/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.3 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/08/2026	ND	432	108	400	3.64		

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 68.5 % 52.4-130

Surrogate: 1-Chlorooctadecane 67.9 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: V 2 - SUR (H262595-04)

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	05/08/2026	ND	2.12	106	2.00	3.36	
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53	
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12	
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83	
Total BTEX	<0.300	0.300	05/08/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.2 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	05/08/2026	ND	432	108	400	3.64	

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 67.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 64.1 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 2 - 2' (H262595-05)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/08/2026	ND	2.12	106	2.00	3.36		
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53		
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12		
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83		
Total BTX	<0.300	0.300	05/08/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.7 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	05/08/2026	ND	432	108	400	3.64		

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 69.6 % 52.4-130

Surrogate: 1-Chlorooctadecane 65.4 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: V 2 - 4' (H262595-06)

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	05/08/2026	ND	2.12	106	2.00	3.36		
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53		
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12		
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83		
Total BTEX	<0.300	0.300	05/08/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.8 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/08/2026	ND	432	108	400	3.64		

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 70.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 65.6 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 3 - SUR (H262595-07)

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	05/08/2026	ND	2.12	106	2.00	3.36		
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53		
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12		
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83		
Total BTEX	<0.300	0.300	05/08/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	05/08/2026	ND	432	108	400	3.64		

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	62.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	10.8	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 68.7 % 52.4-130

Surrogate: 1-Chlorooctadecane 67.1 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 3 - 2' (H262595-08)

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	05/08/2026	ND	2.12	106	2.00	3.36		
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53		
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12		
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83		
Total BTEx	<0.300	0.300	05/08/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.2 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/08/2026	ND	432	108	400	3.64	

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 72.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 68.3 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 3 - 4' (H262595-09)

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	05/08/2026	ND	2.12	106	2.00	3.36	
Toluene*	<0.050	0.050	05/08/2026	ND	2.02	101	2.00	2.53	
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.94	96.9	2.00	3.12	
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.65	94.2	6.00	2.83	
Total BTEX	<0.300	0.300	05/08/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2026	ND	432	108	400	3.64		

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 78.5 % 52.4-130

Surrogate: 1-Chlorooctadecane 73.7 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: V 4 - SUR (H262595-10)

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	05/08/2026	ND	2.18	109	2.00	1.06	GC-NC1	
Toluene*	<0.050	0.050	05/08/2026	ND	2.05	103	2.00	1.33		
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.99	99.5	2.00	1.01		
Total Xylenes*	0.195	0.150	05/08/2026	ND	5.80	96.7	6.00	0.834		
Total BTEx	<0.300	0.300	05/08/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	304	16.0	05/08/2026	ND	432	108	400	3.64		

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	275	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	68.6	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 76.4 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.0 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: V 4 - 2' (H262595-11)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/08/2026	ND	2.18	109	2.00	1.06	
Toluene*	<0.050	0.050	05/08/2026	ND	2.05	103	2.00	1.33	
Ethylbenzene*	<0.050	0.050	05/08/2026	ND	1.99	99.5	2.00	1.01	
Total Xylenes*	<0.150	0.150	05/08/2026	ND	5.80	96.7	6.00	0.834	
Total BTX	<0.300	0.300	05/08/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2026	ND	432	108	400	3.64		

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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 73.7 % 52.4-130

Surrogate: 1-Chlorooctadecane 69.8 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: V 4 - 4' (H262595-12)

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	05/09/2026	ND	2.20	110	2.00	1.37	
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31	
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77	
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87	
Total BTEX	<0.300	0.300	05/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 77.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 73.5 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: V 5 - SUR (H262595-13)

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	05/09/2026	ND	2.20	110	2.00	1.37		
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31		
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77		
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87		
Total BTEX	<0.300	0.300	05/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 66.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 61.3 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: V 5 - 2' (H262595-14)

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	05/09/2026	ND	2.20	110	2.00	1.37	
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31	
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77	
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87	
Total BTEX	<0.300	0.300	05/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.5 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 74.1 % 52.4-130

Surrogate: 1-Chlorooctadecane 69.3 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: V 5 - 4' (H262595-15)

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	05/09/2026	ND	2.20	110	2.00	1.37		
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31		
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77		
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87		
Total BTEX	<0.300	0.300	05/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	193	96.7	200	0.306	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	216	108	200	2.48	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 77.9 % 52.4-130

Surrogate: 1-Chlorooctadecane 72.8 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: HD 1 - SUR (H262595-16)

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	05/09/2026	ND	2.20	110	2.00	1.37		
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31		
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77		
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87		
Total BTEX	<0.300	0.300	05/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.4 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	207	103	200	0.660	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	226	113	200	0.980	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 63.5 % 52.4-130

Surrogate: 1-Chlorooctadecane 56.3 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
Reported: 05/13/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: HD 2 - SUR (H262595-17)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/09/2026	ND	2.20	110	2.00	1.37		
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31		
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77		
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87		
Total BTX	<0.300	0.300	05/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	207	103	200	0.660	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	226	113	200	0.980	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 70.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 63.2 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: HD 3 - SUR (H262595-18)

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	05/09/2026	ND	2.20	110	2.00	1.37	
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31	
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77	
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87	
Total BTEX	<0.300	0.300	05/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2050	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	207	103	200	0.660	
DRO >C10-C28*	<10.0	10.0	05/08/2026	ND	226	113	200	0.980	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 75.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 66.0 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 05/07/2026
 Reported: 05/13/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 05/05/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: HD 4 - SUR (H262595-19)

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	05/09/2026	ND	2.20	110	2.00	1.37	
Toluene*	<0.050	0.050	05/09/2026	ND	2.07	104	2.00	1.31	
Ethylbenzene*	<0.050	0.050	05/09/2026	ND	2.00	99.8	2.00	1.77	
Total Xylenes*	<0.150	0.150	05/09/2026	ND	5.81	96.8	6.00	1.87	
Total BTEX	<0.300	0.300	05/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.3 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	05/08/2026	ND	448	112	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	05/08/2026	ND	207	103	200	0.660	
DRO >C10-C28*	30.8	10.0	05/08/2026	ND	226	113	200	0.980	
EXT DRO >C28-C36	<10.0	10.0	05/08/2026	ND					

Surrogate: 1-Chlorooctane 77.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 68.8 % 39.9-141

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

GC-NC1	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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

A handwritten signature in black ink, appearing to read "C. 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 # (575) 721-4813

Project # 6-440 Project Owner: SPUR

Project Name: HENK & FID T3

Project Location: Eddy County

Sampler Name: Pardon Garcia

Lab I.D.

BILL TO

ANALYSIS REQUEST

P.O. #:

Company: SPUR

Attn:

Address:

City:

State: Zip:

Phone #:

Fax #:

PRESERV. SAMPLING

Sample I.D.

Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER : ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	CHLORIDES	BTEX	TPH
H262895											05-26-11	11:45 AM			
V1-Sur															
V1-21															
V1-21															
V2-Sur															
V2-21															
V3-Sur															
V3-21															
V4-Sur															
V4-21															

REMARKS
NOTE

Relinquished By: Date:

Received By:

Relinquished By:

Date:

Received By:

Time:

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

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

Sample Condition Cool

Intact Yes No

CHECKED BY:

(Initials)

Phone Result: Yes No

Sebastian@pimaoil.com

Natalie@pimaoil.com

Phone Result: Yes No Add'l Phone #:

Fax Result: Yes No Add'l Fax #:

040240115 Standard

Major-Minor: 7010-7410

Lab # 9994401 Cost Center: 999125



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 # 6-440 Project Owner: Spc

Project Name: March 7 Feb 13

Project Location: Eddy County

Sampler Name: Patricia Faurcia

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

Sample I.D.	DATE	TIME	ANALYSIS REQUEST									
			CHLORIDES	BTEX	TPH							
11	11-4-21	12:52 PM	X	X	X							
12	11-4-41	12:55 PM	X	X	X							
13	11-5-21	1:01 PM	X	X	X							
14	11-5-21	1:04 PM	X	X	X							
15	11-5-41	1:15 PM	X	X	X							
16	11-5-41	1:17 PM	X	X	X							
17	11-5-41	1:32 PM	X	X	X							
18	11-5-41	1:43 PM	X	X	X							
19	11-5-41	2:02 PM	X	X	X							

PLEASE
SEE
NOTE

Relinquished By: Date:

Relinquished By: Patricia Faurcia

Time: 5-7-24

Date: 12-23

Received By: Patricia Faurcia

Time: 12-23

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

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

Sample Condition Cool
Intact: Yes
Sealed: Yes
Checked By: (initials)

Phone Result: Yes No Add'l Phone #:
Fax Result: Yes No Add'l Fax #:
GEO@pimaoil.com
Sebastian@pimaoil.com
Natalie@pimaoil.com

Major - Minor: 7010-3410
Cost Center: 949125



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

June 08, 2026

SEBASTIAN OROZCO

PIMA ENVIROMENTAL

5614 NORTH LOVINGTON HWY

HOBBS, NM 88240

RE: MERAK 7 FED TB

Enclosed are the results of analyses for samples received by the laboratory on 06/04/26 14:52.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C26-00106. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 1 (H263199-01)

BTEX 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTEX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/05/2026	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 79.4 % 47.1-117

Surrogate: 1-Chlorooctadecane 74.3 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
5614 NORTH LOVINGTON HWY
HOBBS NM, 88240
Fax To:

Received: 06/04/2026
Reported: 06/08/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: CS 2 (H263199-02)

BTEx 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTEX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.5 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	320	16.0	06/05/2026	ND	432	108	400	3.64	QM-07	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 79.8 % 47.1-117

Surrogate: 1-Chlorooctadecane 75.0 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 3 (H263199-03)

BTEx 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTEX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.8 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 79.3 % 47.1-117

Surrogate: 1-Chlorooctadecane 74.5 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 4 (H263199-04)

BTX 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 81.9 % 47.1-117

Surrogate: 1-Chlorooctadecane 77.0 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 5 (H263199-05)

BTEx 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTEX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.1 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 75.1 % 47.1-117

Surrogate: 1-Chlorooctadecane 70.9 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 6 (H263199-06)

BTEx 8021B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73		
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69		
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24		
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43		
Total BTEx	<0.300	0.300	06/05/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 82.6 % 47.1-117

Surrogate: 1-Chlorooctadecane 77.3 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 7 (H263199-07)

BTEx 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTEX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 76.4 % 47.1-117

Surrogate: 1-Chlorooctadecane 72.1 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 8 (H263199-08)

BTEx 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTEX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 84.0 % 47.1-117

Surrogate: 1-Chlorooctadecane 79.0 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 9 (H263199-09)

BTEx 8021B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73		
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69		
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24		
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43		
Total BTEx	<0.300	0.300	06/05/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.9 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 75.3 % 47.1-117

Surrogate: 1-Chlorooctadecane 69.6 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 10 (H263199-10)

BTEx 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTEx	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.9 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 76.1 % 47.1-117

Surrogate: 1-Chlorooctadecane 70.7 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
5614 NORTH LOVINGTON HWY
HOBBS NM, 88240
Fax To:

Received: 06/04/2026
Reported: 06/08/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: CS 11 (H263199-11)

BTX 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73	
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43	
Total BTX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 77.9 % 47.1-117

Surrogate: 1-Chlorooctadecane 73.7 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
5614 NORTH LOVINGTON HWY
HOBBS NM, 88240
Fax To:

Received: 06/04/2026
Reported: 06/08/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: CS 12 (H263199-12)

BTEx 8021B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/05/2026	ND	2.03	101	2.00	1.73		
Toluene*	<0.050	0.050	06/05/2026	ND	1.97	98.7	2.00	1.69		
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.91	95.5	2.00	1.24		
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.56	92.7	6.00	1.43		
Total BTEX	<0.300	0.300	06/05/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.0 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	06/05/2026	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	23.6	10.0	06/05/2026	ND	233	117	200	0.524	
DRO >C10-C28*	36.1	10.0	06/05/2026	ND	242	121	200	1.26	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 93.1 % 47.1-117

Surrogate: 1-Chlorooctadecane 85.7 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 13 (H263199-13)

BTEx 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	1.89	94.7	2.00	0.204	
Toluene*	<0.050	0.050	06/05/2026	ND	1.98	98.8	2.00	1.21	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.90	95.0	2.00	0.238	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.86	97.7	6.00	0.0442	
Total BTEX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.8 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	06/05/2026	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	40.8	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 65.7 % 47.1-117

Surrogate: 1-Chlorooctadecane 63.6 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CS 14 (H263199-14)

BTX 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/05/2026	ND	1.89	94.7	2.00	0.204	
Toluene*	<0.050	0.050	06/05/2026	ND	1.98	98.8	2.00	1.21	
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.90	95.0	2.00	0.238	
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.86	97.7	6.00	0.0442	
Total BTX	<0.300	0.300	06/05/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.8 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	69.2	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 64.8 % 47.1-117

Surrogate: 1-Chlorooctadecane 65.1 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW 1 (H263199-15)

BTEx 8021B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/05/2026	ND	1.89	94.7	2.00	0.204		
Toluene*	<0.050	0.050	06/05/2026	ND	1.98	98.8	2.00	1.21		
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.90	95.0	2.00	0.238		
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.86	97.7	6.00	0.0442		
Total BTEx	<0.300	0.300	06/05/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.2 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	187	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	26.2	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 69.1 % 47.1-117

Surrogate: 1-Chlorooctadecane 80.5 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW 2 (H263199-16)

BTEx 8021B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/05/2026	ND	1.89	94.7	2.00	0.204		
Toluene*	<0.050	0.050	06/05/2026	ND	1.98	98.8	2.00	1.21		
Ethylbenzene*	<0.050	0.050	06/05/2026	ND	1.90	95.0	2.00	0.238		
Total Xylenes*	<0.150	0.150	06/05/2026	ND	5.86	97.7	6.00	0.0442		
Total BTEx	<0.300	0.300	06/05/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.8 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	06/05/2026	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	149	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	20.1	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 71.7 % 47.1-117

Surrogate: 1-Chlorooctadecane 81.7 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW 3 (H263199-17)

BTX 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/06/2026	ND	1.89	94.7	2.00	0.204	
Toluene*	<0.050	0.050	06/06/2026	ND	1.98	98.8	2.00	1.21	
Ethylbenzene*	<0.050	0.050	06/06/2026	ND	1.90	95.0	2.00	0.238	
Total Xylenes*	<0.150	0.150	06/06/2026	ND	5.86	97.7	6.00	0.0442	
Total BTX	<0.300	0.300	06/06/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.1 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	896	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 68.8 % 47.1-117

Surrogate: 1-Chlorooctadecane 63.0 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
5614 NORTH LOVINGTON HWY
HOBBS NM, 88240
Fax To:

Received: 06/04/2026
Reported: 06/08/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: CSW 4 (H263199-18)

BTEx 8021B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/06/2026	ND	1.89	94.7	2.00	0.204		
Toluene*	<0.050	0.050	06/06/2026	ND	1.98	98.8	2.00	1.21		
Ethylbenzene*	<0.050	0.050	06/06/2026	ND	1.90	95.0	2.00	0.238		
Total Xylenes*	<0.150	0.150	06/06/2026	ND	5.86	97.7	6.00	0.0442		
Total BTEx	<0.300	0.300	06/06/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 66.7 % 47.1-117

Surrogate: 1-Chlorooctadecane 60.9 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW 5 (H263199-19)

BTX 8021B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/06/2026	ND	1.89	94.7	2.00	0.204	
Toluene*	<0.050	0.050	06/06/2026	ND	1.98	98.8	2.00	1.21	
Ethylbenzene*	<0.050	0.050	06/06/2026	ND	1.90	95.0	2.00	0.238	
Total Xylenes*	<0.150	0.150	06/06/2026	ND	5.86	97.7	6.00	0.0442	
Total BTX	<0.300	0.300	06/06/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.9 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	928	16.0	06/05/2026	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 69.4 % 47.1-117

Surrogate: 1-Chlorooctadecane 63.1 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/04/2026
 Reported: 06/08/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/04/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW 6 (H263199-20)

BTX 8021B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/06/2026	ND	1.89	94.7	2.00	0.204		
Toluene*	<0.050	0.050	06/06/2026	ND	1.98	98.8	2.00	1.21		
Ethylbenzene*	<0.050	0.050	06/06/2026	ND	1.90	95.0	2.00	0.238		
Total Xylenes*	<0.150	0.150	06/06/2026	ND	5.86	97.7	6.00	0.0442		
Total BTX	<0.300	0.300	06/06/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: SA						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	704	16.0	06/05/2026	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/05/2026	ND	215	107	200	1.02	
DRO >C10-C28*	<10.0	10.0	06/05/2026	ND	201	100	200	2.35	
EXT DRO >C28-C36	<10.0	10.0	06/05/2026	ND					

Surrogate: 1-Chlorooctane 63.1 % 47.1-117

Surrogate: 1-Chlorooctadecane 57.8 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

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.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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

A handwritten signature in black ink, appearing to read "C. D. Keene", is written over a horizontal line.

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 # (519) 721-4813

Project #: 6-440 Project Owner: Spar Energy

Project Name: Private 2 600 TB

Project Location: Eddy County

Sampler Name: Martin Garcia

Lab I.D.

FOR LAB USE ONLY

BILL TO

ANALYSIS REQUEST

P.O. #:

Company:

Attn:

Address:

City:

State:

Phone #:

Fax #:

PRESERV.

SAMPLING

Sample I.D.

(G)RAB OR (C)OMP.

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

DATE

TIME

CHLORIDES

BTEX

TPH

Phone Result: Yes

Fax Result: Yes

No

Add'l Phone #:

Add'l Fax #:

0408401K

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com



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) 21-4813

Project #: 6440 Project Owner: Spar Energy

Project Name: Mescalero Fed TB

Project Location: Eddy County

Sampler Name: Mark Garcia

FOR LAB USE ONLY

Lab I.D.

BILL TO

ANALYSIS REQUEST

P.O. #:

Company: Spar Energy

Attn:

Address:

City:

State: Zip:

Phone #:

Fax #:

PRESERV.

SAMPLING

Sample I.D.

(GRAB OR C)OMP.

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER:

ACID/BASE:

ICE / COOL

OTHER:

DATE

TIME

CHLORIDES

BTEX

TPH

6402401K

Phone Result:

Fax Result:

Yes

No

Add'l Phone #:

Add'l Fax #:

Relinquished By: Mark Garcia

Time: 14:52

Date: 10/4/2010

Time: 10:40:12

Sample Condition Cool

Intact

Yes

No

Checked By: (Initials)

Sebastian@pimaoil.com

Natalie@pimaoil.com

Cost Center: 999125

Major-Minor: 7010-7410



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

June 16, 2026

SEBASTIAN OROZCO

PIMA ENVIROMENTAL

5614 NORTH LOVINGTON HWY

HOBBS, NM 88240

RE: MERAK 7 FED TB

Enclosed are the results of analyses for samples received by the laboratory on 06/12/26 13:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C26-00106. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/12/2026
 Reported: 06/16/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/12/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW1 (H263385-01)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/15/2026	ND	2.24	112	2.00	1.40	
Toluene*	<0.050	0.050	06/15/2026	ND	2.14	107	2.00	1.56	
Ethylbenzene*	<0.050	0.050	06/15/2026	ND	2.08	104	2.00	0.962	
Total Xylenes*	<0.150	0.150	06/15/2026	ND	6.04	101	6.00	1.14	
Total BTX	<0.300	0.300	06/15/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.7 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/15/2026	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	06/15/2026	ND	195	97.3	200	0.226	
DRO >C10-C28*	<10.0	10.0	06/15/2026	ND	195	97.4	200	0.0832	
EXT DRO >C28-C36	<10.0	10.0	06/15/2026	ND					

Surrogate: 1-Chlorooctane 85.6 % 47.1-117

Surrogate: 1-Chlorooctadecane 81.2 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/12/2026
 Reported: 06/16/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/12/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW2 (H263385-02)

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	06/15/2026	ND	2.24	112	2.00	1.40		
Toluene*	<0.050	0.050	06/15/2026	ND	2.14	107	2.00	1.56		
Ethylbenzene*	<0.050	0.050	06/15/2026	ND	2.08	104	2.00	0.962		
Total Xylenes*	<0.150	0.150	06/15/2026	ND	6.04	101	6.00	1.14		
Total BTEX	<0.300	0.300	06/15/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.5 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	06/15/2026	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	06/15/2026	ND	195	97.3	200	0.226	
DRO >C10-C28*	<10.0	10.0	06/15/2026	ND	195	97.4	200	0.0832	
EXT DRO >C28-C36	<10.0	10.0	06/15/2026	ND					

Surrogate: 1-Chlorooctane 89.1 % 47.1-117

Surrogate: 1-Chlorooctadecane 82.0 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/12/2026
 Reported: 06/16/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/12/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW3 (H263385-03)

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	06/15/2026	ND	2.24	112	2.00	1.40		
Toluene*	<0.050	0.050	06/15/2026	ND	2.14	107	2.00	1.56		
Ethylbenzene*	<0.050	0.050	06/15/2026	ND	2.08	104	2.00	0.962		
Total Xylenes*	<0.150	0.150	06/15/2026	ND	6.04	101	6.00	1.14		
Total BTEX	<0.300	0.300	06/15/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.1 % 61.5-142

Chloride, SM4500Cl-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	06/15/2026	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	06/15/2026	ND	195	97.3	200	0.226	
DRO >C10-C28*	<10.0	10.0	06/15/2026	ND	195	97.4	200	0.0832	
EXT DRO >C28-C36	<10.0	10.0	06/15/2026	ND					

Surrogate: 1-Chlorooctane 84.2 % 47.1-117

Surrogate: 1-Chlorooctadecane 80.0 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
 SEBASTIAN OROZCO
 5614 NORTH LOVINGTON HWY
 HOBBS NM, 88240
 Fax To:

Received: 06/12/2026
 Reported: 06/16/2026
 Project Name: MERAK 7 FED TB
 Project Number: 6- 440
 Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/12/2026
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: CSW5 (H263385-04)

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	06/15/2026	ND	2.24	112	2.00	1.40		
Toluene*	<0.050	0.050	06/15/2026	ND	2.14	107	2.00	1.56		
Ethylbenzene*	<0.050	0.050	06/15/2026	ND	2.08	104	2.00	0.962		
Total Xylenes*	<0.150	0.150	06/15/2026	ND	6.04	101	6.00	1.14		
Total BTEx	<0.300	0.300	06/15/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 93.5 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	06/15/2026	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	06/15/2026	ND	195	97.3	200	0.226	
DRO >C10-C28*	<10.0	10.0	06/15/2026	ND	195	97.4	200	0.0832	
EXT DRO >C28-C36	<10.0	10.0	06/15/2026	ND					

Surrogate: 1-Chlorooctane 87.8 % 47.1-117

Surrogate: 1-Chlorooctadecane 81.4 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PIMA ENVIROMENTAL
SEBASTIAN OROZCO
5614 NORTH LOVINGTON HWY
HOBBS NM, 88240
Fax To:

Received: 06/12/2026
Reported: 06/16/2026
Project Name: MERAK 7 FED TB
Project Number: 6- 440
Project Location: SPUR - EDDY COUNTY

Sampling Date: 06/12/2026
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

Sample ID: CSW6 (H263385-05)

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	06/15/2026	ND	2.24	112	2.00	1.40		
Toluene*	<0.050	0.050	06/15/2026	ND	2.14	107	2.00	1.56		
Ethylbenzene*	<0.050	0.050	06/15/2026	ND	2.08	104	2.00	0.962		
Total Xylenes*	<0.150	0.150	06/15/2026	ND	6.04	101	6.00	1.14		
Total BTEx	<0.300	0.300	06/15/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 61.5-142

Chloride, SM4500CI-B		mg/kg		Analyzed By: ED						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	06/15/2026	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	06/15/2026	ND	195	97.3	200	0.226	
DRO >C10-C28*	<10.0	10.0	06/15/2026	ND	195	97.4	200	0.0832	
EXT DRO >C28-C36	<10.0	10.0	06/15/2026	ND					

Surrogate: 1-Chlorooctane 81.3 % 47.1-117

Surrogate: 1-Chlorooctadecane 74.8 % 37.2-119

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

S-05	The surrogate recovery is outside of lab established statistical control limits but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: PIMA ENVIRONMENTAL

Project Manager: Sebastian Orozco

Address: 5614 North Lovington HWY

City: Hobbs State: NM Zip: 88260

Phone # (619) 721-4813

Project # 410 Project Owner: Spar Energy

Project Name: Herald & Fed Can TB

Project Location: Eddy County

Sampler Name: Martin Garcia

Lab I.D.

Sample I.D.

Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS	MATRIX						DATE	TIME	CHLORIDES	BTEX	TPH
		GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER : ACID/BASE:					
410-3385								8-12-20	8:00 AM	X	X	X
CSW1								8:06 AM	8:06 AM	X	X	X
CSW2								8:10 AM	8:10 AM	X	X	X
CSW3								8:15 AM	8:15 AM	X	X	X
CSW5								8:15 AM	8:15 AM	X	X	X
CSW6												

BILL TO

ANALYSIS REQUEST

P.O. #:

Company: Spar Energy

Attn:

Address:

City:

State: Zip:

Phone #:

Fax #:

PRESERV. SAMPLING

Relinquished By: Date:

Received By:

Relinquished By:

Time: 3:30

Date: 8-18-20

Received By: [Signature]

Delivered By: (Circle One)

3-5-

C-01-

Sampler - UPS - Bus - Other:

3-5-

140

Sample Condition Cool

Intact Yes

No

CHECKED BY: [Signature]

GEO@pimaoil.com

Sebastian@pimaoil.com

Natalie@pimaoil.com

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

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 610806

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 610806
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2612528957
Incident Name	NAPP2612528957 MERAK 7 FED 8 TB @ L-08-17S-30E
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received

Location of Release Source

Please answer all the questions in this group.

Site Name	MERAK 7 FED 8 TB
Date Release Discovered	05/03/2026
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Cause: Human Error Transport Crude Oil Released: 45 BBL Recovered: 43 BBL Lost: 2 BBL.
Produced Water Released (bbls) Details	Not answered.
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)	OIL HAULER FELL ASLEEP AND RELEASED OIL ONTO LOCATION PAD

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 2

Action 610806

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 610806
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
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: 08/03/2026
--	---

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 3

Action 610806

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:
	328947
	Action Number:
	610806
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Site Characterization	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between ½ and 1 (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	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between ½ and 1 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between ½ and 1 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
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)	2050
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	344
GRO+DRO (EPA SW-846 Method 8015M)	275
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	06/01/2026
On what date will (or did) the final sampling or liner inspection occur	06/04/2026
On what date will (or was) the remediation complete(d)	06/15/2026
What is the estimated surface area (in square feet) that will be reclaimed	2700
What is the estimated volume (in cubic yards) that will be reclaimed	110
What is the estimated surface area (in square feet) that will be remediated	2700
What is the estimated volume (in cubic yards) that will be remediated	110
<i>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.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 4

Action 610806

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 610806
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	fEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 08/03/2026
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 5

Action 610806

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 610806
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
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.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 6

Action 610806

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 610806
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	593991
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/12/2026
What was the (estimated) number of samples that were to be gathered	5
What was the sampling surface area in square feet	3000

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	2700
What was the total volume (cubic yards) remediated	110
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	2700
What was the total volume (in cubic yards) reclaimed	110
Summarize any additional remediation activities not included by answers (above)	Pima Environmental Services, LLC conducted an initial site assessment of the impacted area and achieved full horizontal and vertical delineation of the release. Following delineation activities, a field technician and heavy equipment operator were mobilized to the site to excavate and remove impacted soil. Upon completion of the excavation, a 48-Hour Sampling Notification was submitted to the New Mexico Oil Conservation Division (NMOCD), and a confirmation sampling event was conducted to evaluate the effectiveness of the remedial actions. Analytical results confirmed that all impacted material had been successfully removed and that applicable cleanup criteria had been achieved. Following receipt of the laboratory results, clean backfill material was imported to the site, and the excavated area was restored to approximate pre-release contours and surrounding grade.

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: 08/03/2026
--	--

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 7

Action 610806

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 610806
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 610806

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 610806
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Remediation closure is approved.	8/7/2026
michael.buchanan	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	8/7/2026
michael.buchanan	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	8/7/2026
michael.buchanan	A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	8/7/2026
michael.buchanan	All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.	8/7/2026
michael.buchanan	Per 19.15.29.13 E. NMAC, if a reclamation and revegetation report has been submitted to the surface owner, it may be used if the requirements of the surface owner provide equal or better protection of freshwater, human health, and the environment. A copy of the approval of the reclamation and revegetation report from the surface owner and a copy of the approved reclamation and revegetation report will need to be submitted to the OCD via the Permitting website.	8/7/2026