

<b>Spill Volume(Bbls) Calculator</b>		
<i>Inputs in blue, Outputs in red</i>		
Length(Ft)	Width(Ft)	Depth(In)
65.000	30.000	3.000
Cubic Feet Impacted		487.500
Barrels		86.82
Soil Type		Clay
Bbls Assuming 100% Saturation		8.68
Saturation	Fluid present with shovel/backhoe	
Estimated Barrels Released		8.70000

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

<b>Measurements</b>	
Length (ft)	65
Width (ft)	30
Depth (in)	3.000









GJ West Coop Unit #158

Incident ID nAPP2536336371

PREPARED BY:  
PIMA ENVIRONMENTAL SERVICES, LLC

PREPARED FOR:  
Spur Energy

Site Assessment, Remediation, and  
Closure Report

May 13, 2026

FACILITY NAME	GJ West Coop Unit #158
DATE OF RELEASE	12/28/2025
INCIDENT NO.	NAPP253636371



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 75 and 100 ft.
GW Depth Determination What method was used to determine the DTGW?	NM OSE iWaters Database Search
Ground or Surface Water Impacted Did this release impact GW or Surface Water?	No
<b>What is the min. distance between the closest lateral extents of the release and the following surace areas?</b>	
Distance to Watercourse A continuously flowing watercourse or any other significant watercourse?	Between 1/2 mi. and 1 mi.
Distance to Lakebed Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	Between 1 mi. and 5 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 mi. and 5 mi.
Within Municipal Boundaries Incorporated municipal boundaries or a defined municipal FW well field?	> 5 mi.
Distance to Wetland A wetland?	Between 1/2 mi. and 1 mi.
Overlying Subsurface Mine A subsurface mine?	> 5 mi.
Overlying (Non-Karst) Unstable Area An (non-karst) unstable area?	> 5 mi.
Risk of Karst Geology Categorize the risk of this well/site being in a karst geology?	Medium
Distance to or Within 100 yr Floodplain A 100-year floodplain?	> 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
<b>Soil Containment Sampling</b>	<b>(EPA 300.00 or SW4500 CI B?)</b>
Chloride Constituent Chloride (mg/kg)	7,730
	<b>(EPA SW-846 Method 8015M)?</b>
TPH (GRO+DRO+MRO) Constituent TPH (mg/kg)	2,261.6
	<b>(EPA SW-846 Method 8015M)?</b>
GRO + DRO Constituent GRO-DRO (mg/kg)	1,985
	<b>(EPA SW-846 Method 8021B or 8260B)?</b>
BTEX Constituent BTEX (mg/kg)	3.59
	<b>(EPA SW-846 Method 8021B or 8260B)?</b>
Benzene Constituent Benzene (mg/kg)	0
<b>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</b>	
Start of Remediation On what estimated date will remediation commence?	2/17/2026
Start of Sampling or Liner Inspection On what date will (or did) the final sampling or liner inspection occur?	2/25/2026
Finish of Remediation On what date will (or was) the remediation complete(d)?	3/9/2026
Surface Area (sq ft) To Be Reclaimed What is the estimated surface area (in sq ft) that will be reclaimed?	2,600
Surface Area (sq ft) To Be Remediated What is the estimated surface are (in sq ft) that will be remediated?	2,600
Volume (cu yd) To Be Remediated What is the estimated volume (in cubic yds) that will be remediated?	400
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, Dinking, etc.)?	No
In Situ Ground Water Abatement GW Abatement pursuant to 19.15.30 NMAC?	No
Remediation Other Other (Non-listed remedial process)?	No
Deferral Request Only	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

FACILITY NAME	GJ West Coop Unit #158
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Requesting a remediation closure approval with this submission?	Yes
Have the lateral and vertical extents of contamination been fully delineated?	Yes
Was this release entirely contained within a lined containment area?	No
<b>Restored Areas For Production Use</b> All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion?	Yes
<b>Total Surface Area (sq ft) Remediated</b> What was the total surface area (sq ft) remediated?	3,000
<b>Total Volume (cu yd) Remediated</b> What was the total volume (cubic yards) remediated?	400
<b>Reclaimed to Condition Prior Release</b> All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four ft of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX and 10 mg/kg Benzene?	Yes
<b>Total Surface Area (sq ft) Reclaimed</b> What was the total surface area (in sq ft) reclaimed?	3,000
<b>Remediation Summary</b> Summarize any additional remediation activities not included by answers (above).	The impacted area was initially assessed through a delineation event to define the vertical and horizontal extent of contamination. This was followed by a remediation event utilizing heavy equipment to excavate and remove impacted soils. Upon completion of excavation activities, a forty-eight hour notification was submitted, and a confirmation sampling event was conducted to evaluate the effectiveness of remediation. Based on analytical results indicating that contaminant concentrations were below applicable cleanup criteria, the excavation was backfilled with clean material and the area was restored to original grade and contour.



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

May 13, 2026

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

**RE: Site Assessment, Remediation, and Closure Report**  
**GJ West Coop Unit #158**  
**API No. 30-015-35580**  
**GPS: Latitude 32.81593 Longitude -104.08517**  
**UL- M, Section 21, Township 17S, Range 29E**  
**NMOCD Reference No. NAPP2536336371**

Spur Energy Partners (Spur) has contracted Pima Environmental Services, LLC (Pima) to perform site assessment, remediation, and write this closure report for the release of crude oil and produced water that happened on the GJ West Coop Unit #158 (GJ). An initial Notification of Release was submitted on December 29, 2025. This incident was assigned Incident ID NAPP2536336371, by the New Mexico Oil Conservation Division (NMOCD).

**Site Characterization**

The GJ is located approximately 6 miles west of Loco Hills, NM. This spill site is in Unit M, Section 21, Township 17S, Range 29E, Latitude 32.81593 Longitude -104.08517, Eddy County, NM. A Location Map can be found in Figure 1.

According to the New Mexico Bureau of Geology and Mineral Resources, the geological classification of the area includes Eolian and piedmont deposits from Holocene to middle Pleistocene detailed in Appendix B. The predominant soil type in this region is Berino loamy fine sand, 0 to 3 percent slopes, as identified in the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage courses in this area are classified as well-drained. Additionally, the geological assessment indicates a medium potential for karst geology near the GJ (see Figure 3). The nearest significant watercourse is a Freshwater Emergent Wetland according to the National Wetlands Inventory, located approximately 0.73 miles to the east (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 11807 POD1—is located approximately 1.09 miles from the GJ site and has a recorded depth of 76 feet below ground surface (BGS). This well information was logged in 2026. In contrast, data from the United States Geological Survey (USGS) indicates the nearest recorded groundwater depth in the region is 102 feet BGS, located approximately 6.27 miles from the GJ site, with the last measurement taken in 1999. 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' (Medium Karst)	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**

**NAPP2536336371:** On December 28, 2025, a release occurred due to, “Packing came out and released oil and PW onto location pad.” All fluid remained on the location pad. Spur personnel promptly responded, deploying a crew to stop the leak and implement containment measures. An estimated 1 barrel of crude oil and 8 barrels of produced water were released, with approximately 1 barrel of crude oil and 8 barrels of produced water being recovered.

An Excavation Map can be found in Figure 4.

**Site Assessment and Soil Sampling Results**

On January 7, 2026, Pima Environmental Services mobilized personnel to the site to conduct delineation activities. Soil samples were collected beginning at the point of release at the wellhead and extending west and south to define the lateral extent of the impacted area. A total of thirty-four delineation samples (S1–S17) were collected at depths of 1, 2, 3, 4, and 6 feet below ground surface (bgs) to evaluate the vertical extent of contamination. The analytical results from this sampling event are summarized in the accompanying data table.

1-7-26 Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
Spur Energy GJ West Cooper Unit #158								
Date: 1-7-26		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
S1	1'	ND	ND	ND	ND	ND	ND	1170
S1	4'	ND	ND	ND	ND	ND	ND	112
S2	1'	ND	ND	ND	ND	ND	ND	576
S2	3'	ND	ND	ND	ND	ND	ND	32
S3	1'	ND	ND	ND	66.6	ND	66.6	64
S3	3'	ND	ND	ND	ND	ND	ND	16
S4	1'	ND	ND	ND	76.1	ND	76.1	96
S4	2'	ND	ND	ND	ND	ND	ND	32
S5	1'	ND	ND	ND	18.7	ND	18.7	544
S5	2'	ND	ND	ND	ND	ND	ND	96
S6	1'	ND	ND	ND	ND	ND	ND	2760
S6	4'	ND	ND	ND	ND	ND	ND	640
S7	1'	ND	ND	19.4	376	44.3	439.7	448
S7	4'	ND	ND	ND	36.9	ND	36.9	672
S8	1'	ND	ND	ND	ND	ND	ND	1470
S8	2'	ND	ND	ND	ND	ND	ND	752
S9	1'	ND	ND	ND	89.3	34.2	123.5	480
S9	2'	ND	ND	ND	ND	ND	ND	656
S10	1'	ND	ND	ND	ND	ND	ND	976
S10	4'	ND	ND	ND	ND	ND	ND	1490
S11	1'	2.29	ND	16.6	94.1	10.4	123.39	96
S11	4'	ND	ND	ND	34.1	ND	34.1	176
S12	1'	ND	ND	13	268	36.4	317.4	496
S12	2'	ND	ND	ND	12.9	ND	12.9	144
S13	1'	ND	ND	ND	28.1	ND	28.1	2920
S13	4'	ND	ND	ND	10.1	ND	10.1	112
S14	1'	ND	ND	ND	11	ND	11	7730
S14	2'	ND	ND	ND	ND	ND	ND	528
S15	1'	3.59	ND	175	1810	273	2261.59	1810
S15	3'	ND	ND	ND	ND	ND	ND	400

S16	1'	ND	ND	ND	65.8	ND	65.8	160
S16	6'	ND	ND	ND	ND	ND	ND	384
S17	1'	ND	ND	ND	ND	ND	ND	32
S17	2'	ND	ND	ND	ND	ND	ND	336

ND- Analyte Not Detected

**Remediation Activities**

On February 17, 2026, Pima Environmental Services mobilized a heavy equipment operator, supported by a spotter and field technician, to excavate the area encompassing soil sample locations S1–S17. Excavation was conducted to address both the horizontal and vertical extent of impacted soil, with removal extending laterally across the delineated area and vertically to depths of 0.5, 2, 3, 4, and 6 feet below ground surface (bgs). The total excavation footprint was approximately 2,600 square feet, resulting in the removal of an estimated 400 cubic yards of impacted soil. All excavated material was transported and disposed of at Lea Land, a New Mexico Oil Conservation Division (NMOCD)-approved disposal facility.

On February 22, 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 February 25, 2026, a Pima Environmental Services field technician conducted a confirmation sampling event at the GJ site. Confirmation soil samples (CS1–CS13) were collected from the excavation base to evaluate the effectiveness of remedial activities. CS1 was collected from a depth of 2 feet below ground surface (bgs) within an area of approximately 113 square feet. Samples CS2 through CS4 were collected at a depth of 0.5 feet bgs across approximately 602 square feet. CS5 was collected at 3 feet bgs within an area of approximately 205 square feet, while CS6 was collected at 2 feet bgs across approximately 199 square feet. Samples CS7 through CS8 were collected at 3 feet bgs within an area of approximately 416 square feet. Samples CS9 through CS10 were collected at 6 feet bgs across approximately 388 square feet. CS11 was collected at 4 feet bgs within an area of approximately 75 square feet, and CS12 was collected at 6 feet bgs across approximately 208 square feet. Finally, CS13 was collected at a depth of 0.5 feet bgs within an area of approximately 213 square feet.

Additional confirmation sidewall samples (CSW1–CSW10) were collected to evaluate the lateral extent of remaining impacts and to maintain compliance with the approximate 200-square-foot sampling frequency. Sidewall intervals were assessed by depth, including shallow (0.5-foot) intervals representing approximately 95 square feet (CSW2, CSW3, and CSW7), 2-foot intervals representing approximately 66 square feet (CSW4 and CSW9), 3-foot intervals representing approximately 54 square feet (CSW1, CSW8, and CSW10), a 4-foot interval representing approximately 6 square feet (CSW5), and a 6-foot interval representing approximately 23 square feet (CSW6). Collectively, these samples were distributed to provide representative coverage of the excavation sidewalls and to verify that remaining soils meet applicable cleanup criteria.

The analytical results from this sampling event are summarized in the accompanying data table.

2-25-26 Confirmation Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
Spur Energy GJ WEST COOPER UNIT #158								
Date: 2-25-26		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
CS1	2'	ND	ND	ND	ND	ND	ND	ND
CS2	6"	ND	ND	ND	ND	ND	ND	32
CS3	6"	ND	ND	ND	ND	ND	ND	ND
CS4	6"	ND	ND	ND	ND	ND	ND	ND
CS5	3'	ND	ND	ND	ND	ND	ND	ND
CS6	2'	ND	ND	ND	ND	ND	ND	ND
CS7	3'	ND	ND	ND	ND	ND	ND	32
CS8	3'	ND	ND	ND	ND	ND	ND	ND
CS9	6'	ND	ND	ND	ND	ND	ND	ND
CS10	6'	ND	ND	ND	ND	ND	ND	ND
CS11	4'	ND	ND	ND	ND	ND	ND	ND

CS12	6'	ND	ND	ND	ND	ND	ND	ND
CS13	6"	ND	ND	ND	ND	ND	ND	ND
CSW1	0-3'	ND	ND	ND	ND	ND	ND	ND
CSW2	0-6"	ND	ND	ND	ND	ND	ND	ND
CSW3	0-6"	ND	ND	ND	ND	ND	ND	ND
CSW4	0-2'	ND	ND	ND	ND	ND	ND	ND
CSW5	0-4'	ND	ND	ND	ND	ND	ND	ND
CSW6	0-6'	ND	ND	ND	ND	ND	ND	ND
CSW7	0-6"	ND	ND	ND	ND	ND	ND	32
CSW8	0-3'	ND	ND	ND	ND	ND	ND	ND
CSW9	0-2'	ND	ND	ND	ND	ND	ND	ND
CSW10	0-3'	ND	ND	ND	ND	ND	ND	ND
CSW11	0-6'	ND	ND	ND	ND	ND	ND	ND
CSW12	0-6'	ND	ND	ND	ND	ND	ND	ND

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-five (25) 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, NAPP2536336371, be closed. Spur Energy has complied with the applicable closure requirements set forth in rule 19.15.19.12 NMAC.

For questions or additional information, please feel free to contact:  
 Spur Energy – Katherine Purvis at 575-441-8619 or [katherine.purvis@spurenergy.com](mailto:katherine.purvis@spurenergy.com)  
 Pima Environmental Services – Sebastian Orozco at 619-721-4813 or [Sebastian@pimaoil.com](mailto:Sebastian@pimaoil.com).

**Attachments**

Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Delineation Sample Map
- 5- Confirmation Sample Map

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 Sample Map

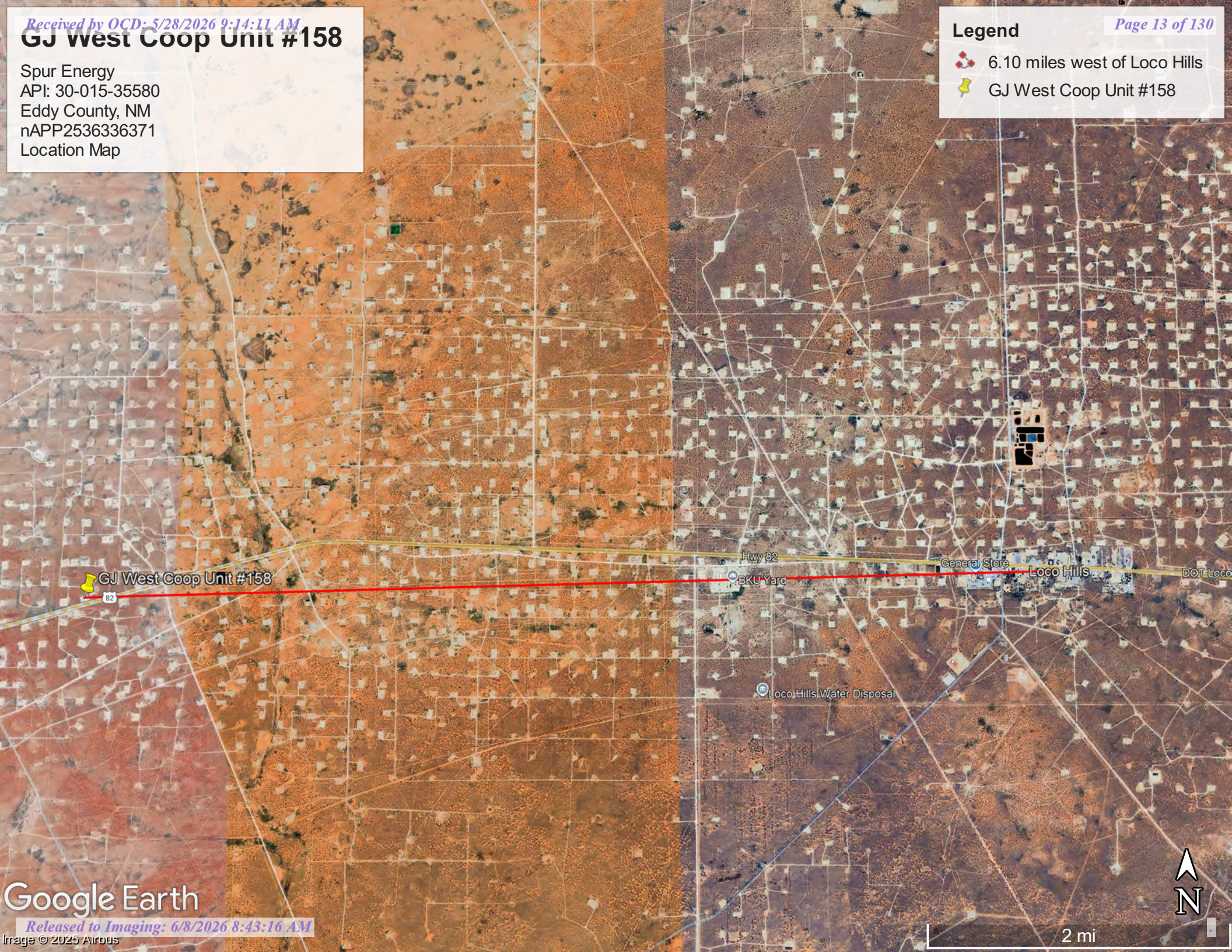
Figure 5- Confirmation Sample Map

# GJ West Coop Unit #158

Spur Energy  
API: 30-015-35580  
Eddy County, NM  
nAPP2536336371  
Location Map

## Legend

-  6.10 miles west of Loco Hills
-  GJ West Coop Unit #158



 GJ West Coop Unit #158

82

Hwy 82

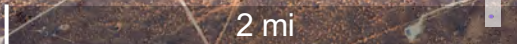
BKU Yard

Loco Hills Water Disposal

General Store

Loco Hills

DOT Loco

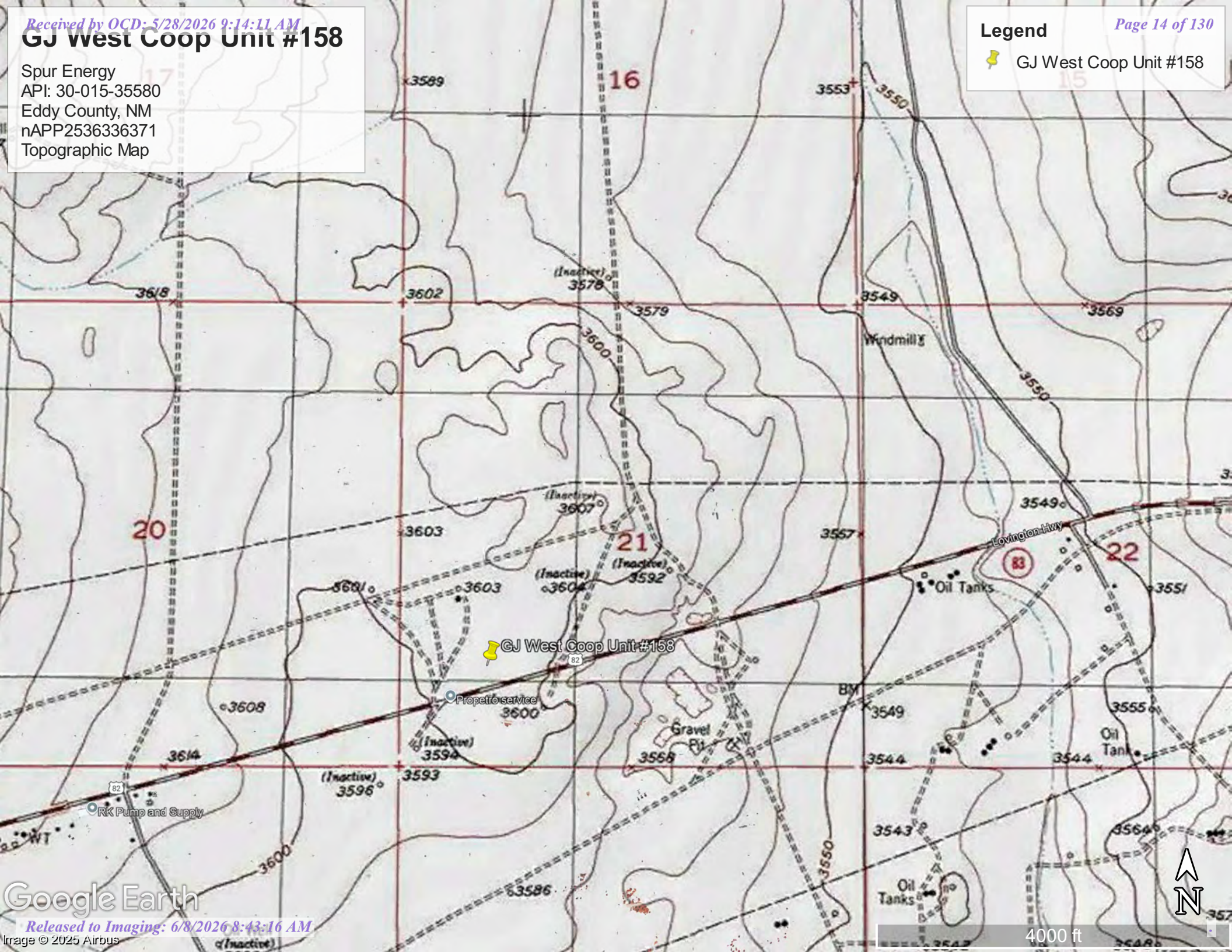


# GJ West Coop Unit #158

Spur Energy  
API: 30-015-35580  
Eddy County, NM  
nAPP2536336371  
Topographic Map

**Legend**

-  GJ West Coop Unit #158

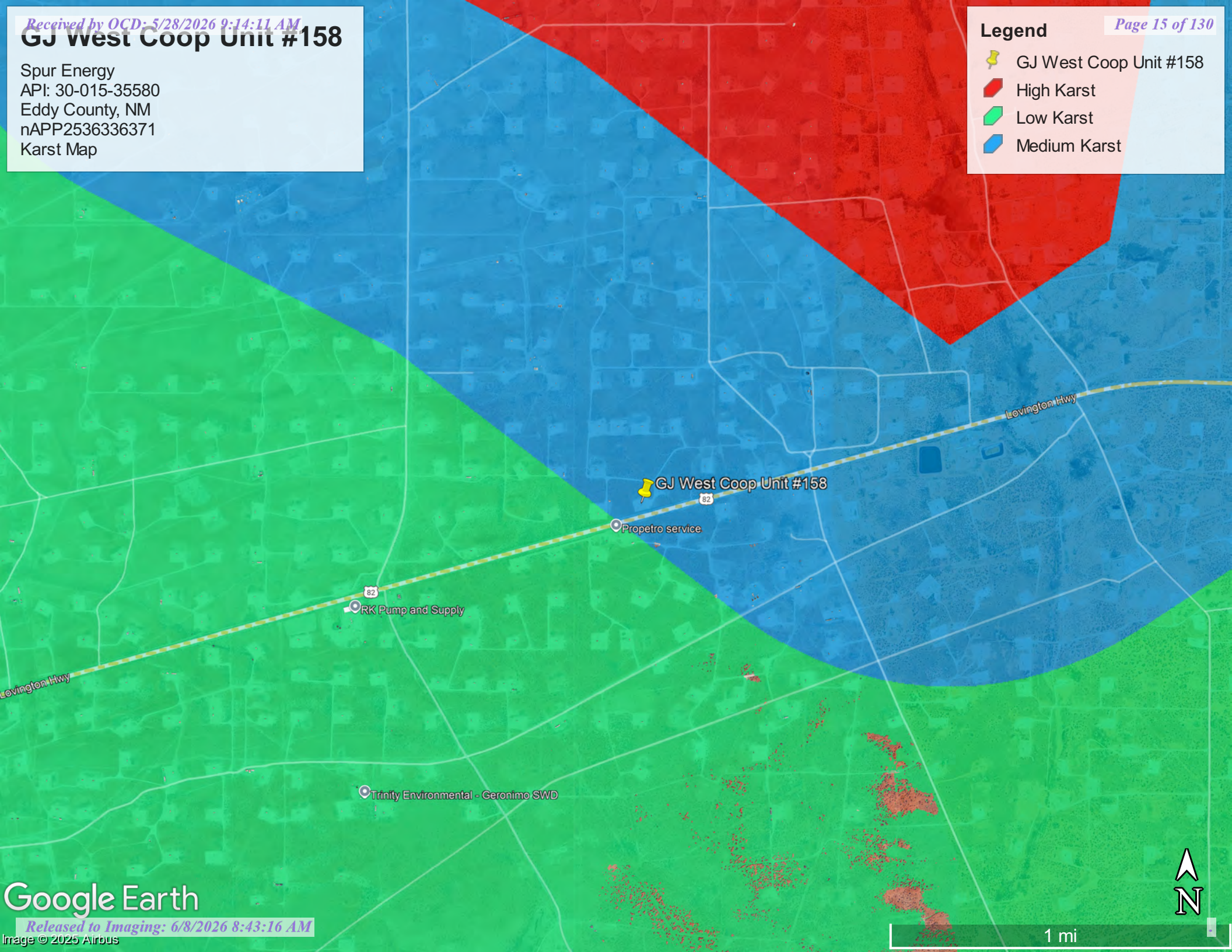


# GJ West Coop Unit #158

Spur Energy  
API: 30-015-35580  
Eddy County, NM  
nAPP2536336371  
Karst Map

## Legend





-  GJ West Coop Unit #158
-  High Karst
-  Low Karst
-  Medium Karst

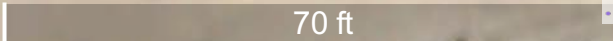
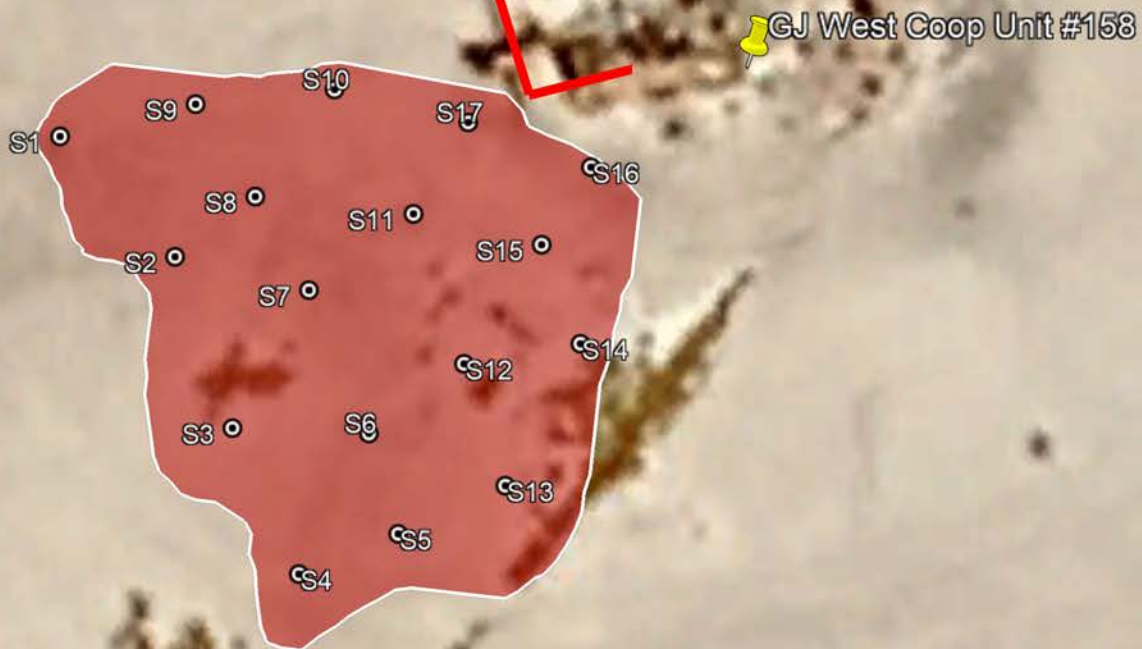


# GJ West Coop Unit #158

Spur Energy  
API #30-015-35580  
Eddy County, NM  
NAPP2536336371  
Delineation Sample Map

## Legend

-  Delineation Sample
-  GJ West Coop Unit #158
-  Pipeline
-  Release Area

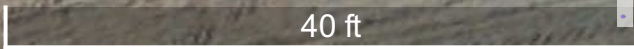
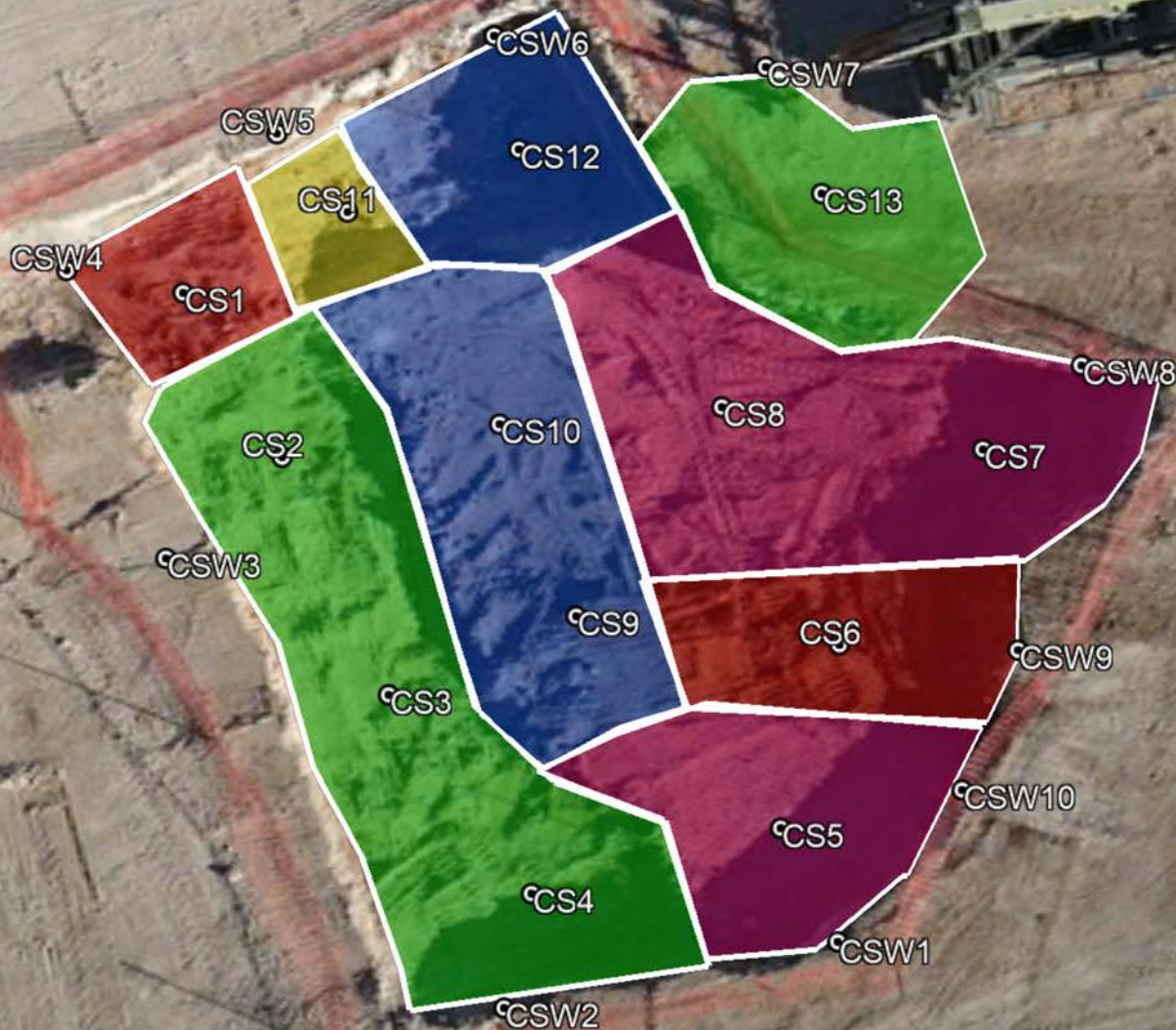


# GJ West Coop Unit #158

Spur Energy  
API #30-015-35580  
Eddy County, NM  
NAPP2536336371  
Confirmation Sample Map

### Legend

- 2' Excavation
- 3' Excavation
- 4' Excavation
- 6' Excavation
- 6" Excavation
- ⊙ Composite Confirmation Sample





## 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
RA 11807	POD1	NW	NE	SW	22	17S	29E	587359.7	3631585.6	

\* UTM location was derived from PLSS - see Help

<b>Driller License:</b>	1348	<b>Driller Company:</b>	TAYLOR WATER WELL SERVICE		
<b>Driller Name:</b>	TAYLOR, CLINTON E.				
<b>Drill Start Date:</b>	2012-11-23	<b>Drill Finish Date:</b>	2012-11-26	<b>Plug Date:</b>	
<b>Log File Date:</b>	2013-03-26	<b>PCW Rcv Date:</b>		<b>Source:</b>	Shallow
<b>Pump Type:</b>		<b>Pipe Discharge Size:</b>		<b>Estimated Yield:</b>	4
<b>Casing Size:</b>	4.50	<b>Depth Well:</b>	131	<b>Depth Water:</b>	76

## Water Bearing Stratifications:

Top	Bottom	Description
104	128	Other/Unknown

## Casing Perforations:

Top	Bottom
91	131

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.

1/6/26 2:04 PM MST




Point of Diversion Summary

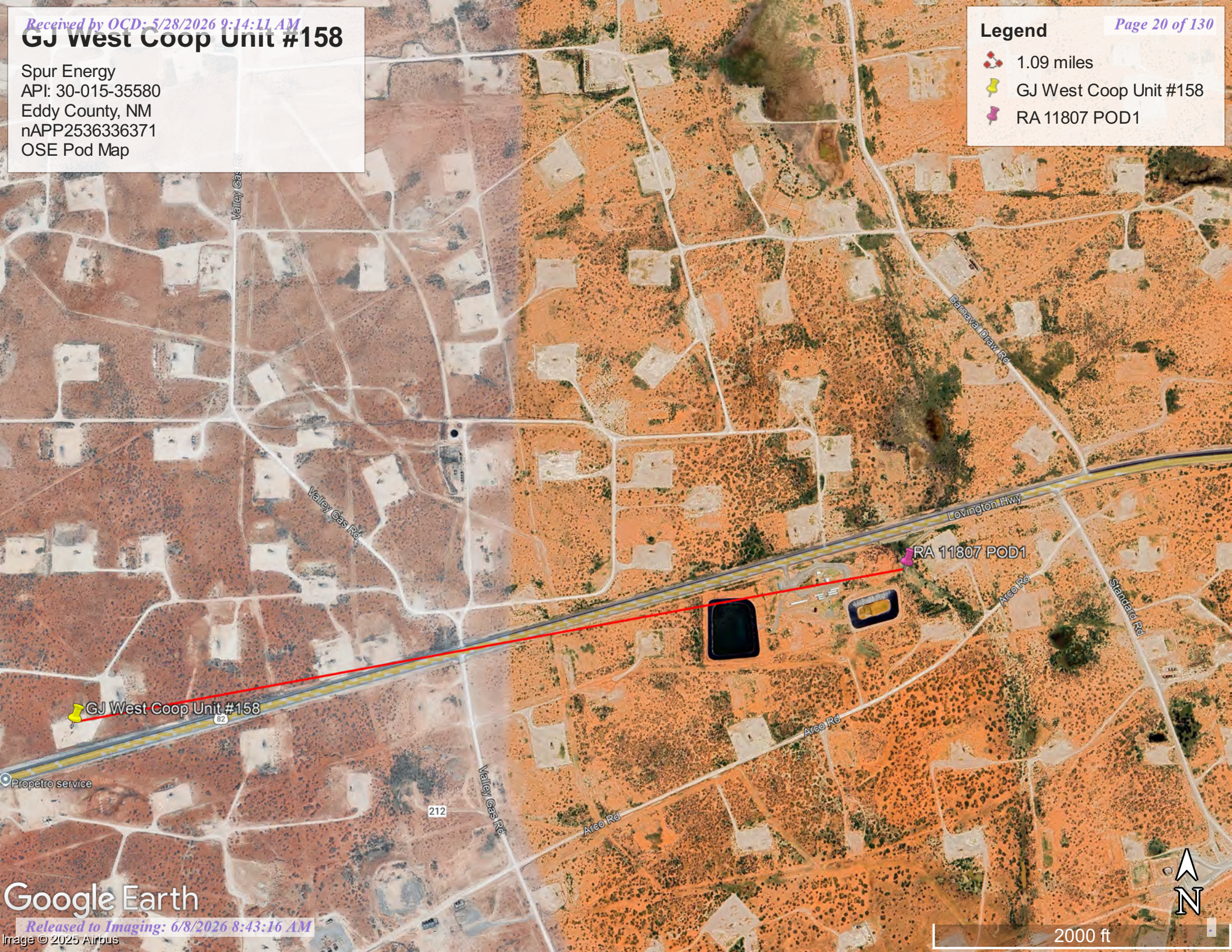
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# GJ West Coop Unit #158

Spur Energy  
API: 30-015-35580  
Eddy County, NM  
nAPP2536336371  
OSE Pod Map

## Legend

-  1.09 miles
-  GJ West Coop Unit #158
-  RA 11807 POD1





## National Water Information System: Web Interface

USGS Water Resources

Data Category:  Geographic Area:

Click to hideNews Bulletins

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

Groundwater levels for the Nation

**!** Ground water level pages will be decommissioned in early 2026. These gwlevel pages are frozen as of November 18th, 2025. Please find the [modernized pages in WDFN](#) that suit you best. Learn more about our [modernization plans and timeline](#) and [new pages](#).

### Search Results -- 1 sites found

site\_no list =

- 324633104105401

Minimum number of levels = 1

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

### USGS 324633104105401 18S.28E.04.32412

Available data for this site

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°46'33", Longitude 104°10'54" NAD27

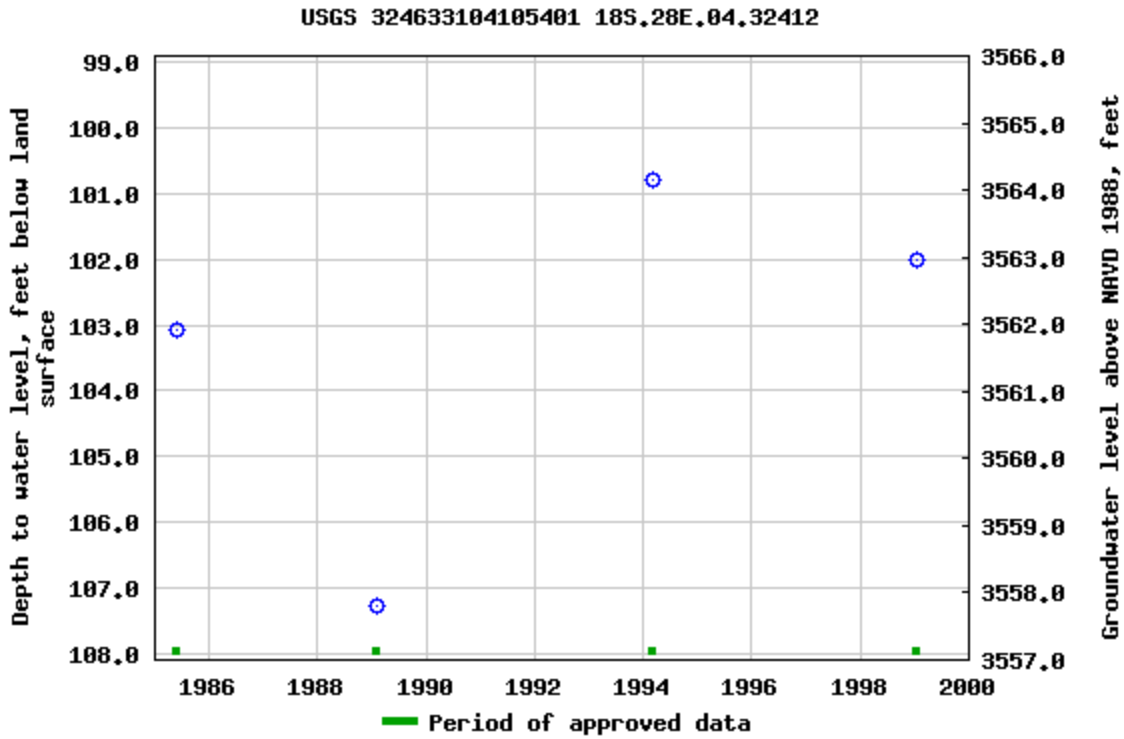
Land-surface elevation 3,665 feet above NAVD88

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

## Output formats

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



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

[Download a presentation-quality graph](#)

[Questions or Comments](#)

[Help](#)

[Data Tips](#)

[Explanation of terms](#)

[Subscribe for system changes](#)

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

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

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

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

Page Last Modified: 2026-01-06 15:54:45 EST




1.07 0.92 nadww02

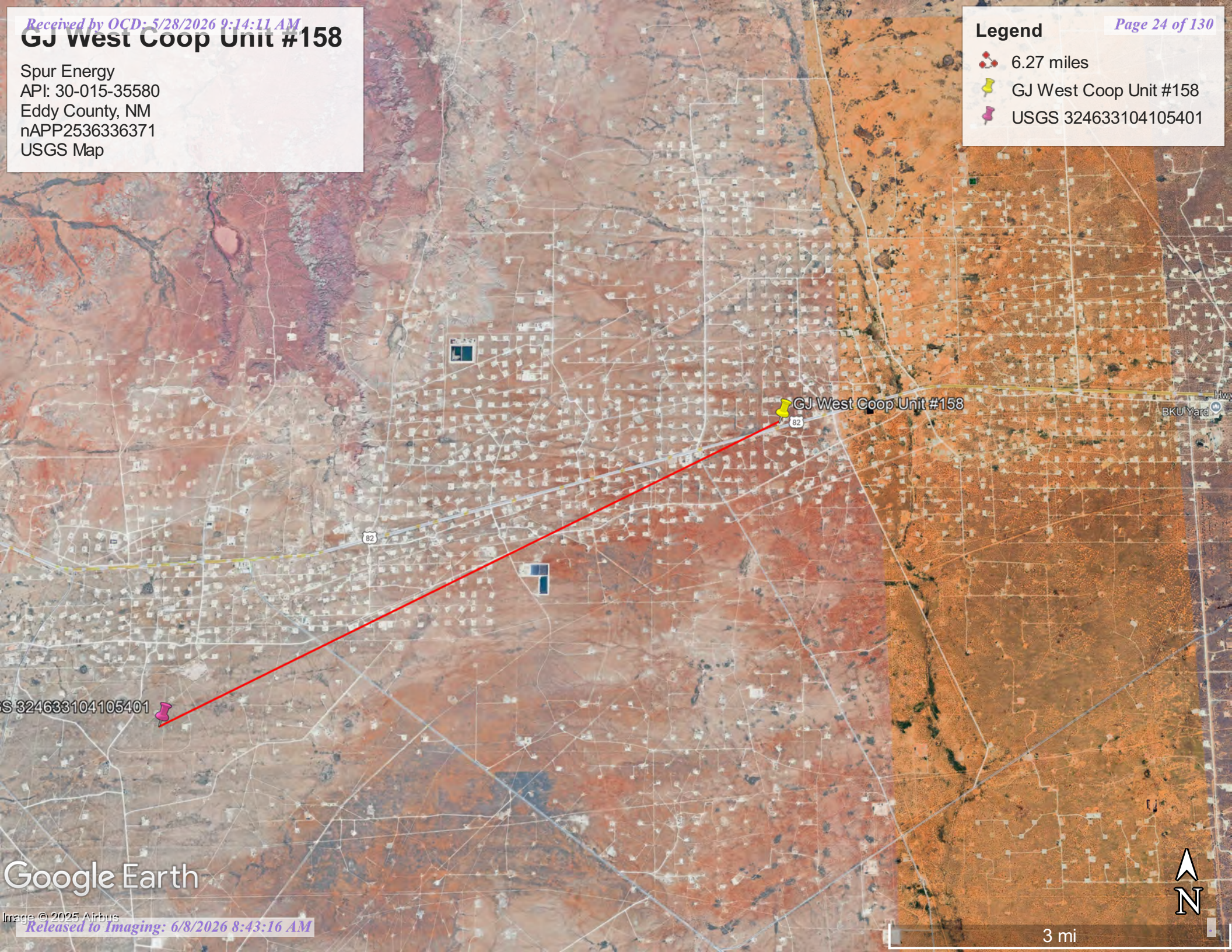


# GJ West Coop Unit #158

Spur Energy  
API: 30-015-35580  
Eddy County, NM  
nAPP2536336371  
USGS Map

**Legend**

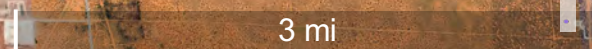
-  6.27 miles
-  GJ West Coop Unit #158
-  USGS 324633104105401



USGS 324633104105401

GJ West Coop Unit #158




Google Earth

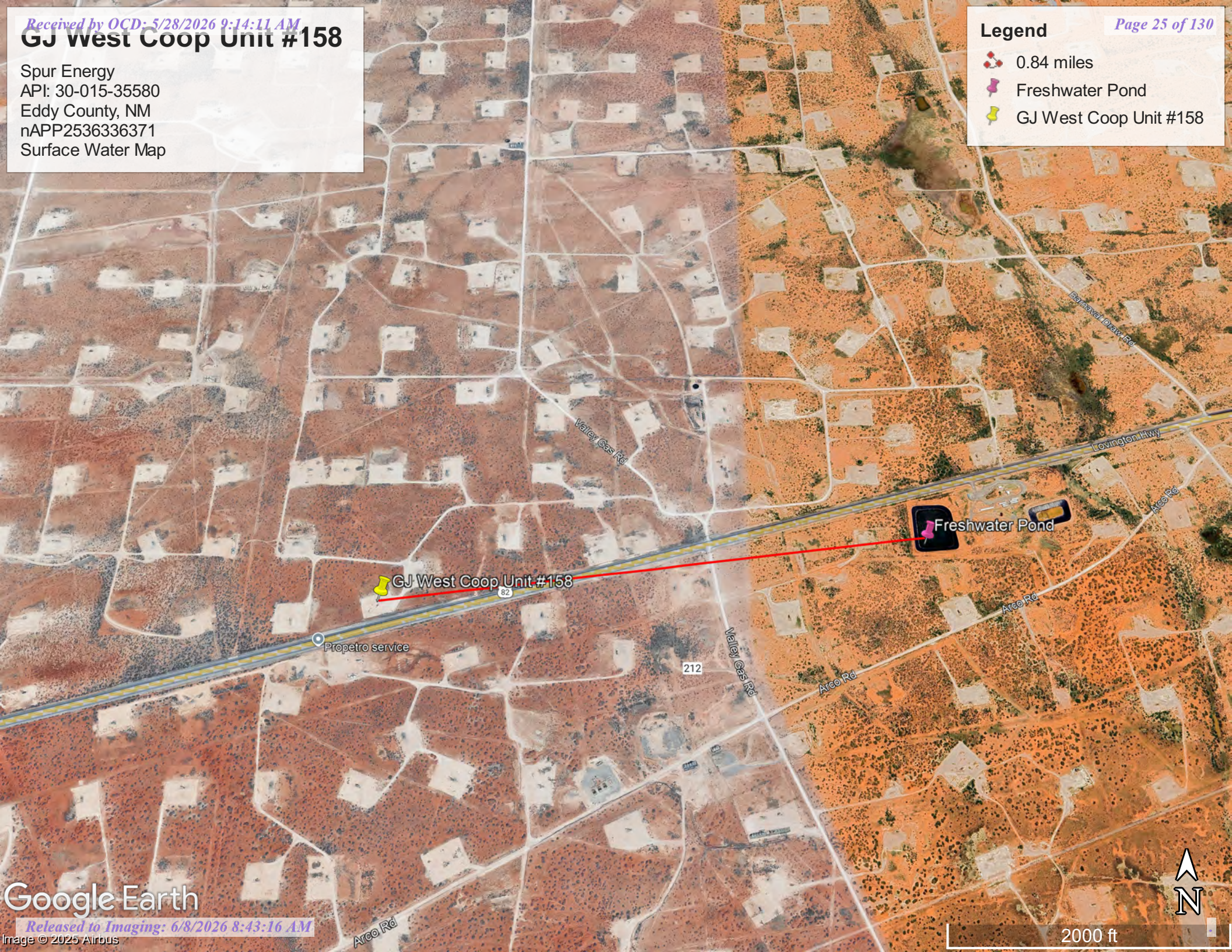


# GJ West Coop Unit #158

Spur Energy  
API: 30-015-35580  
Eddy County, NM  
nAPP2536336371  
Surface Water Map

**Legend** Page 25 of 130

-  0.84 miles
-  Freshwater Pond
-  GJ West Coop Unit #158





## Appendix B

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

Map Unit Description: Berino loamy fine sand, 0 to 3 percent slopes---Eddy Area, New Mexico

---

## Eddy Area, New Mexico

### BA—Berino loamy fine sand, 0 to 3 percent slopes

#### Map Unit Setting

*National map unit symbol:* 1w42  
*Elevation:* 2,000 to 5,700 feet  
*Mean annual precipitation:* 6 to 14 inches  
*Mean annual air temperature:* 57 to 70 degrees F  
*Frost-free period:* 180 to 260 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Berino and similar soils:* 99 percent  
*Minor components:* 1 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Berino

##### Setting

*Landform:* Fan piedmonts, plains  
*Landform position (three-dimensional):* Riser  
*Down-slope shape:* Convex  
*Across-slope shape:* Linear  
*Parent material:* Mixed alluvium and/or eolian sands

##### Typical profile

*H1 - 0 to 12 inches:* loamy fine sand  
*H2 - 12 to 58 inches:* sandy clay loam  
*H3 - 58 to 60 inches:* clay loam

##### Properties and qualities

*Slope:* 0 to 3 percent  
*Depth to restrictive feature:* More than 80 inches  
*Drainage class:* Well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high to high (0.60 to 2.00 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Calcium carbonate, maximum content:* 40 percent  
*Maximum salinity:* Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)  
*Sodium adsorption ratio, maximum:* 1.0  
*Available water supply, 0 to 60 inches:* Moderate (about 8.4 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 3e  
*Land capability classification (nonirrigated):* 7e

Map Unit Description: Berino loamy fine sand, 0 to 3 percent slopes---Eddy Area, New Mexico

---

*Hydrologic Soil Group:* B  
*Ecological site:* R070BC007NM - Loamy  
*Hydric soil rating:* No

**Minor Components**

**Pajarito**

*Percent of map unit:* 1 percent  
*Ecological site:* R070BD003NM - Loamy Sand  
*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



Map Scale: 1:857 if printed on A landscape (11" x 8.5") sheet.


0 10 20 40 60 Meters

0 40 80 160 240 Feet


Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84


### 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
BA	Berino loamy fine sand, 0 to 3 percent slopes	2.9	100.0%
<b>Totals for Area of Interest</b>		<b>2.9</b>	<b>100.0%</b>

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

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

## Eolian and piedmont deposits

[XML \(/geology/state/xml/NMQep;0\)](/geology/state/xml/NMQep;0)

[JSON \(/geology/state/json/NMQep;0\)](/geology/state/json/NMQep;0)

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

<b>State</b>	New Mexico ( <a href="/geology/state/state.php?state=NM">/geology/state/state.php?state=NM</a> )
<b>Name</b>	Eolian and piedmont deposits
<b>Geologic age</b>	Holocene to middle Pleistocene
<b>Lithologic constituents</b>	Major Unconsolidated (Eolian) <i>Interlayered eolian sands and piedmont-slope deposits</i>
<b>References</b>	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).
<b>NGMDB product</b>	NGMDB product page for 22974 ( <a href="https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm">https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm</a> )

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**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)

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[Site Map \(https://www.usgs.gov/sitemap.html\)](https://www.usgs.gov/sitemap.html) | [Contact USGS \(https://answers.usgs.gov/\)](https://answers.usgs.gov/)

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[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/) |

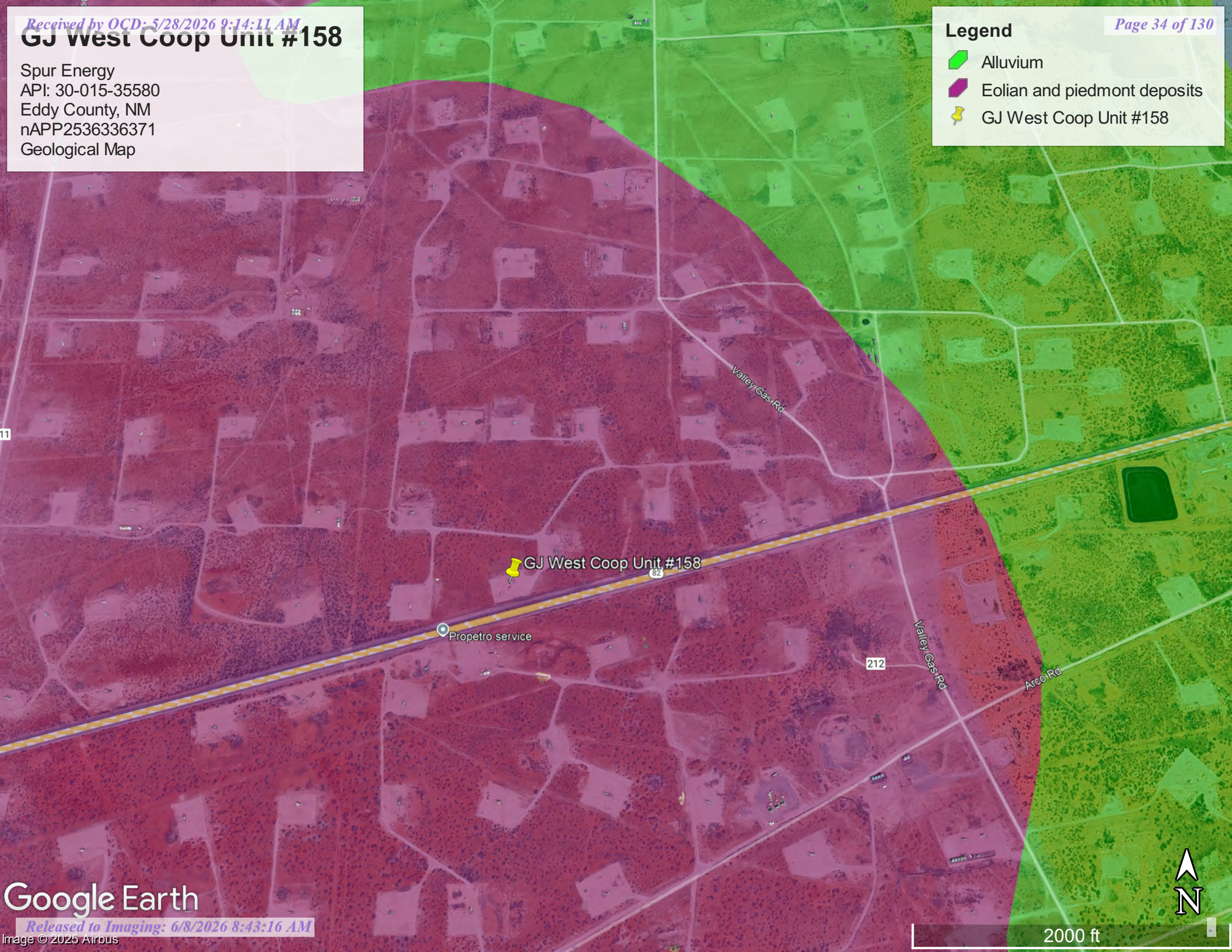
[E-gov \(https://www.whitehouse.gov/omb/management/egov/\)](https://www.whitehouse.gov/omb/management/egov/) | [No Fear Act \(https://www.doi.gov/pmb/eeo/no-fear-act\)](https://www.doi.gov/pmb/eeo/no-fear-act) | [FOIA \(https://www2.usgs.gov/foia\)](https://www2.usgs.gov/foia)

# GJ West Coop Unit #158

Spur Energy  
API: 30-015-35580  
Eddy County, NM  
nAPP2536336371  
Geological Map

### Legend

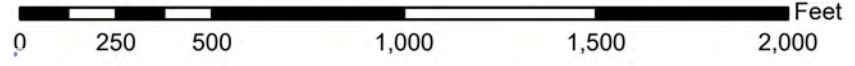
-  Alluvium
-  Eolian and piedmont deposits
-  GJ West Coop Unit #158



# National Flood Hazard Layer FIRMMette



104°5'25"W 32°49'12"N



1:6,000

104°4'48"W 32°48'42"N

Basemap Imagery Source: USGS National Map 2023

### Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone B
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone X
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
OTHER FEATURES		Levee, Dike, or Floodwall
		Cross Sections with 1% Annual Chance Water Surface Elevation
		Cross Sections with 1% Annual Chance Water Surface Elevation
		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 **1/6/2026 at 8:30 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: 6/8/2026 8:43:16 AM

Received by OCD: 5/28/2026 9:14:11 AM

Page 35 of 130



January 6, 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:** Sunday, February 22, 2026 7:40 PM  
**To:** sebastian@pimaoil.com  
**Subject:** The Oil Conservation Division (OCD) has accepted the application, Application ID: 556540

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#) nAPP2536336371.

The sampling event is expected to take place:

**When:** 02/25/2026 @ 08:00

**Where:** M-21-17S-29E 0 FNL 0 FEL (32.81593,-104.08517)

**Additional Information:** Pima Environmental Services  
619-721-4813

**Additional Instructions:** 32.81593,-104.08517

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: GJ West Coop Unit 158

Assessment :



Site information Sign.



Photograph taken during site techs assessment facing north.



Photograph taken during site techs assessment facing west.



Photograph taken during site techs assessment facing southwest.

### PHOTOGRAPHIC DOCUMENTATION

SITE NAME: GJ West Coop Unit 158

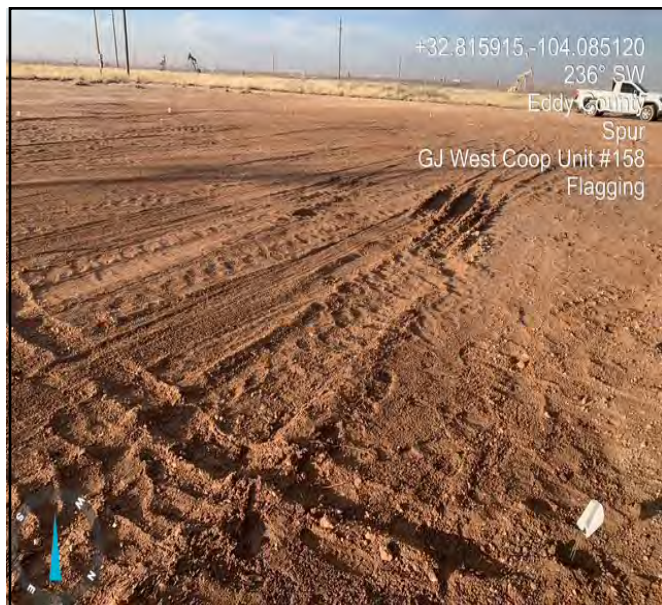
**Flagging :**



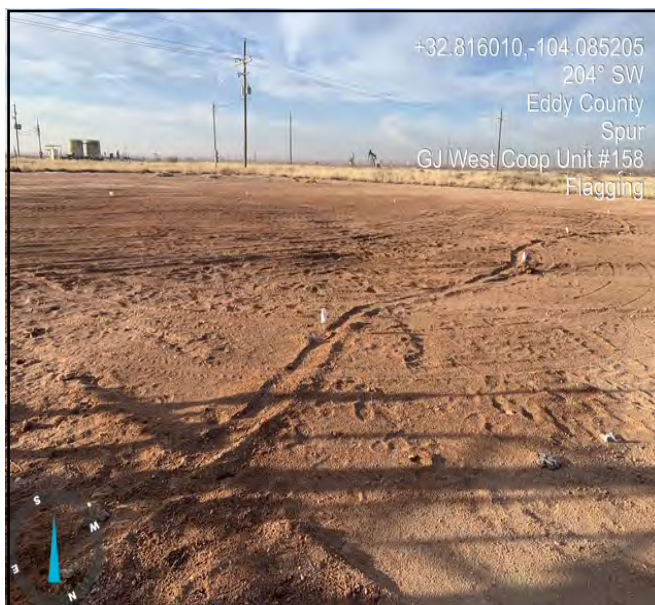
Photograph taken during flagging for excavation facing northwest.



Photograph taken during flagging for excavation facing north.



Photograph taken during flagging for excavation facing southwest.



Photograph taken during flagging for excavation facing southwest.



**PHOTOGRAPHIC DOCUMENTATION**

**SITE NAME: GJ West Coop Unit 158**

**Excavation :**



Aerial photo taken of excavation.



Aerial photo taken of excavation.

### PHOTOGRAPHIC DOCUMENTATION

SITE NAME: GJ West Coop Unit 158

#### Confirmation Sampling :



Photograph taken during confirmation sampling facing southeast.



Photograph taken during confirmation sampling facing east.



Photograph taken during confirmation sampling facing southwest.



Photograph taken during confirmation sampling facing north.



PHOTOGRAPHIC DOCUMENTATION

SITE NAME: GJ West Coop Unit 158

Backfill :



Aerial photo taken post backfill.

Aerial photo taken post backfill.



Photograph taken post backfill facing northeast.

Photograph taken post backfill.



## Appendix E

- Laboratory Reports



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

---

January 14, 2026

SEBASTIAN OROZCO

PIMA ENVIROMENTAL

1601 N TURNER STE. 500

HOBBS, NM 88240

RE: GJ WEST COOPER UNIT #158

Enclosed are the results of analyses for samples received by the laboratory on 01/08/26 14:14.

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](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S1 - 1' (H260117-01)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>1170</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 84.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 85.9 % 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:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S1 - 4' (H260117-02)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 88.0 % 52.4-130

Surrogate: 1-Chlorooctadecane 89.3 % 39.9-141

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S2 - 1' (H260117-03)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>576</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 86.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 86.8 % 39.9-141

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S2 - 3' (H260117-04)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 81.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 82.6 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S3 - 1' (H260117-05)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>64.0</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
<b>DRO &gt;C10-C28*</b>	<b>66.6</b>	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 85.0 % 52.4-130

Surrogate: 1-Chlorooctadecane 89.2 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S3 - 3' (H260117-06)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 75.4 % 52.4-130

Surrogate: 1-Chlorooctadecane 77.8 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S4 - 1' (H260117-07)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>96.0</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
<b>DRO &gt;C10-C28*</b>	<b>76.1</b>	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 94.4 % 52.4-130

Surrogate: 1-Chlorooctadecane 97.9 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S4 - 2' (H260117-08)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 88.1 % 52.4-130

Surrogate: 1-Chlorooctadecane 89.0 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S5 - 1' (H260117-09)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>544</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
<b>DRO &gt;C10-C28*</b>	<b>18.7</b>	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 86.7 % 52.4-130

Surrogate: 1-Chlorooctadecane 89.0 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S5 - 2' (H260117-10)**

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	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 86.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 88.6 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S6 - 1' (H260117-11)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	2.14	107	2.00	4.45	
Toluene*	<0.050	0.050	01/09/2026	ND	2.23	111	2.00	0.734	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.17	109	2.00	1.91	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.73	112	6.00	1.90	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2760	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 82.6 % 52.4-130

Surrogate: 1-Chlorooctadecane 83.7 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S6 - 4' (H260117-12)**

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	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 90.9 % 52.4-130

Surrogate: 1-Chlorooctadecane 92.9 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S7 - 1' (H260117-13)**

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	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>448</b>	16.0	01/09/2026	ND	448	112	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10*</b>	<b>19.4</b>	10.0	01/09/2026	ND	181	90.5	200	4.15	
<b>DRO &gt;C10-C28*</b>	<b>376</b>	10.0	01/09/2026	ND	201	100	200	4.89	
<b>EXT DRO &gt;C28-C36</b>	<b>44.3</b>	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 77.9 % 52.4-130

Surrogate: 1-Chlorooctadecane 84.0 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S7 - 4' (H260117-14)**

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	01/09/2026	ND	1.99	99.5	2.00	3.36		
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216		
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989		
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32		
Total BTEX	<0.300	0.300	01/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>672</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15		
<b>DRO &gt;C10-C28*</b>	<b>36.9</b>	10.0	01/09/2026	ND	201	100	200	4.89		
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND						

Surrogate: 1-Chlorooctane 92.6 % 52.4-130

Surrogate: 1-Chlorooctadecane 96.1 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S8 - 1' (H260117-15)**

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	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1470	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	181	90.5	200	4.15	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	201	100	200	4.89	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 81.0 % 52.4-130

Surrogate: 1-Chlorooctadecane 81.2 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S8 - 2' (H260117-16)**

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	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	752	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 104 % 52.4-130

Surrogate: 1-Chlorooctadecane 103 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S9 - 1' (H260117-17)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>480</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
<b>DRO &gt;C10-C28*</b>	<b>89.3</b>	10.0	01/09/2026	ND	191	95.4	200	4.55	
<b>EXT DRO &gt;C28-C36</b>	<b>34.2</b>	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 98.6 % 52.4-130

Surrogate: 1-Chlorooctadecane 98.5 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S9 - 2' (H260117-18)**

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	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 107 % 52.4-130

Surrogate: 1-Chlorooctadecane 103 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S10 - 1' (H260117-19)**

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	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 113 % 52.4-130

Surrogate: 1-Chlorooctadecane 110 % 39.9-141

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S10 - 4' (H260117-20)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36		
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216		
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989		
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32		
Total BTEX	<0.300	0.300	01/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1490	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43		
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55		
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND						

Surrogate: 1-Chlorooctane 117 % 52.4-130

Surrogate: 1-Chlorooctadecane 113 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S11 - 1' (H260117-21)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
<b>Toluene*</b>	<b>0.130</b>	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
<b>Ethylbenzene*</b>	<b>0.737</b>	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
<b>Total Xylenes*</b>	<b>1.43</b>	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
<b>Total BTEX</b>	<b>2.29</b>	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>96.0</b>	16.0	01/09/2026	ND	448	112	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10*</b>	<b>16.6</b>	10.0	01/09/2026	ND	202	101	200	4.43	
<b>DRO &gt;C10-C28*</b>	<b>94.1</b>	10.0	01/09/2026	ND	191	95.4	200	4.55	
<b>EXT DRO &gt;C28-C36</b>	<b>10.4</b>	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 112 % 52.4-130

Surrogate: 1-Chlorooctadecane 109 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S11 - 4' (H260117-22)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>176</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
<b>DRO &gt;C10-C28*</b>	<b>34.1</b>	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 113 % 52.4-130

Surrogate: 1-Chlorooctadecane 111 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S12 - 1' (H260117-23)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>496</b>	16.0	01/09/2026	ND	448	112	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10*</b>	<b>13.0</b>	10.0	01/09/2026	ND	202	101	200	4.43	
<b>DRO &gt;C10-C28*</b>	<b>268</b>	10.0	01/09/2026	ND	191	95.4	200	4.55	
<b>EXT DRO &gt;C28-C36</b>	<b>36.4</b>	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 108 % 52.4-130

Surrogate: 1-Chlorooctadecane 111 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S12 - 2' (H260117-24)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>144</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
<b>DRO &gt;C10-C28*</b>	<b>12.9</b>	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 107 % 52.4-130

Surrogate: 1-Chlorooctadecane 104 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S13 - 1' (H260117-25)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36		
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216		
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989		
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32		
Total BTEX	<0.300	0.300	01/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2920	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43		
DRO >C10-C28*	28.1	10.0	01/09/2026	ND	191	95.4	200	4.55		
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND						

Surrogate: 1-Chlorooctane 113 % 52.4-130

Surrogate: 1-Chlorooctadecane 111 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S13 - 4' (H260117-26)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>112</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
<b>DRO &gt;C10-C28*</b>	<b>10.1</b>	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 108 % 52.4-130

Surrogate: 1-Chlorooctadecane 105 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S14 - 1' (H260117-27)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>7730</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
<b>DRO &gt;C10-C28*</b>	<b>11.0</b>	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 112 % 52.4-130

Surrogate: 1-Chlorooctadecane 107 % 39.9-141

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S14 - 2' (H260117-28)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36	
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 111 % 52.4-130

Surrogate: 1-Chlorooctadecane 108 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S15 - 1' (H260117-29)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/12/2026	ND	1.99	99.5	2.00	3.36	
<b>Toluene*</b>	<b>0.087</b>	0.050	01/12/2026	ND	2.03	102	2.00	0.216	
<b>Ethylbenzene*</b>	<b>1.11</b>	0.050	01/12/2026	ND	2.04	102	2.00	0.989	
<b>Total Xylenes*</b>	<b>2.40</b>	0.150	01/12/2026	ND	6.10	102	6.00	1.32	
<b>Total BTEX</b>	<b>3.59</b>	0.300	01/12/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>1810</b>	16.0	01/09/2026	ND	448	112	400	3.64	

TPH 8015M		mg/kg		Analyzed By: JF						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>GRO C6-C10*</b>	<b>175</b>	50.0	01/09/2026	ND	202	101	200	4.43		
<b>DRO &gt;C10-C28*</b>	<b>1810</b>	50.0	01/09/2026	ND	191	95.4	200	4.55		
<b>EXT DRO &gt;C28-C36</b>	<b>273</b>	50.0	01/09/2026	ND						

Surrogate: 1-Chlorooctane 139 % 52.4-130

Surrogate: 1-Chlorooctadecane 169 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S15 - 3' (H260117-30)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36		
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216		
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989		
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32		
Total BTEX	<0.300	0.300	01/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>400</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43		
<b>DRO &gt;C10-C28*</b>	<b>68.7</b>	10.0	01/09/2026	ND	191	95.4	200	4.55		
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND						

Surrogate: 1-Chlorooctane 114 % 52.4-130

Surrogate: 1-Chlorooctadecane 113 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S16 - 1' (H260117-31)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2026	ND	1.99	99.5	2.00	3.36		
Toluene*	<0.050	0.050	01/09/2026	ND	2.03	102	2.00	0.216		
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	2.04	102	2.00	0.989		
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.10	102	6.00	1.32		
Total BTEX	<0.300	0.300	01/09/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>160</b>	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43		
<b>DRO &gt;C10-C28*</b>	<b>65.8</b>	10.0	01/09/2026	ND	191	95.4	200	4.55		
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND						

Surrogate: 1-Chlorooctane 99.9 % 52.4-130

Surrogate: 1-Chlorooctadecane 98.3 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S16 - 4' (H260117-32)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	2.06	103	2.00	0.378	
Toluene*	<0.050	0.050	01/09/2026	ND	2.02	101	2.00	0.303	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	1.96	98.2	2.00	2.17	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.11	102	6.00	3.31	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 110 % 52.4-130

Surrogate: 1-Chlorooctadecane 107 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S17 - 1' (H260117-33)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	2.06	103	2.00	0.378	
Toluene*	<0.050	0.050	01/09/2026	ND	2.02	101	2.00	0.303	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	1.96	98.2	2.00	2.17	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.11	102	6.00	3.31	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2026	ND	448	112	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	01/09/2026	ND	202	101	200	4.43	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 114 % 52.4-130

Surrogate: 1-Chlorooctadecane 110 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	01/08/2026	Sampling Date:	01/07/2026
Reported:	01/14/2026	Sampling Type:	Soil
Project Name:	GJ WEST COOPER UNIT #158	Sampling Condition:	Cool & Intact
Project Number:	6-417	Sample Received By:	Alyssa Parras
Project Location:	SPUR ENERGY		

**Sample ID: S17 - 2' (H260117-34)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2026	ND	2.06	103	2.00	0.378	
Toluene*	<0.050	0.050	01/09/2026	ND	2.02	101	2.00	0.303	
Ethylbenzene*	<0.050	0.050	01/09/2026	ND	1.96	98.2	2.00	2.17	
Total Xylenes*	<0.150	0.150	01/09/2026	ND	6.11	102	6.00	3.31	
Total BTEX	<0.300	0.300	01/09/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	01/09/2026	ND	416	104	400	3.77	

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	01/09/2026	ND	202	101	200	4.43	
DRO >C10-C28*	<10.0	10.0	01/09/2026	ND	191	95.4	200	4.55	
EXT DRO >C28-C36	<10.0	10.0	01/09/2026	ND					

Surrogate: 1-Chlorooctane 112 % 52.4-130

Surrogate: 1-Chlorooctadecane 107 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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*Celey D. Keene*

Celey D. Keene, Lab Director/Quality Manager



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

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

Company Name: PIMA ENVIRONMENTAL		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>																	
Project Manager: Sebastian Orozco		P.O. #:		CHLORIDES	BTEX	TPH															
Address: 5614 North Lovington HWY		Company: <i>Spur Energy</i>																			
City: Hobbs State: NM Zip: 88260		Attn:																			
Phone # (619)721-4813		Address:																			
Project #: <i>6-411</i> Project Owner: Spur		City:																			
Project Name: <i>GS West Cooper Unit #158</i>		State: Zip:																			
Project Location:		Phone #:																			
Sampler Name: Andrew Franco		Fax #:																			
FOR LAB USE ONLY																					
Lab I.D.	Sample I.D.	(GRAB OR CIOMP # CONTAINERS)	MATRIX				PRESEV.	SAMPLING													
			GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE ICE / COOL OTHER:		DATE	TIME															
<i>H200017</i>																					
<i>1</i>	<i>S1-1'</i>	<input checked="" type="checkbox"/>				<i>1-7-20</i>	<i>7:26</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>											
<i>2</i>	<i>S1-4'</i>					<i>1-7-20</i>	<i>7:31</i>														
<i>3</i>	<i>S2-1'</i>					<i>1-7-20</i>	<i>7:34</i>														
<i>4</i>	<i>S2-3'</i>					<i>1-7-20</i>	<i>7:38</i>														
<i>5</i>	<i>S3-1'</i>					<i>1-7-20</i>	<i>7:42</i>														
<i>6</i>	<i>S3-3'</i>					<i>1-7-20</i>	<i>7:45</i>														
<i>7</i>	<i>S4-1'</i>					<i>1-7-20</i>	<i>7:48</i>														
<i>8</i>	<i>S4-2'</i>					<i>1-7-20</i>	<i>7:52</i>														
<i>9</i>	<i>S5-1'</i>					<i>1-7-20</i>	<i>7:56</i>														
<i>10</i>	<i>S5-2'</i>					<i>1-7-20</i>	<i>8:01</i>														

PLEASE NOTE

Relinquished By: <i>[Signature]</i>	Date: <i>1-8-20</i>	Received By: <i>[Signature]</i>	Phone Result: Yes No	Add'l Phone #:
Relinquished By: <i>[Signature]</i>	Date: <i>1-8-20</i>	Received By: <i>[Signature]</i>	Fax Result: Yes No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>-9.8- / C60.3-</i>	Time: <i>1:14</i>	Sample Condition Intact: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	REMARKS: <b>STANDARD</b> <i>Major - Minor 7010-7410</i> <i>Cost center 12284</i>	
Checked By: (Initials) <i>AP</i>	Time: <i>1-8-20</i>	Sebastian@pimaoil.com	Natalie@pimaoil.com	

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









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: GJ WEST COOPER UNIT #158

Enclosed are the results of analyses for samples received by the laboratory on 02/27/26 14:55.

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/ga/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/ga/lab_accred_certif.html).

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B      Total Coliform and E. coli (Colilert MMO-MUG)  
Method EPA 524.2      Regulated VOCs and Total Trihalomethanes (TTHM)  
Method EPA 552.2      Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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,

Celey D. Keene  
Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
CS 1	H261130-01	Soil	25-Feb-26 08:30	27-Feb-26 14:55
CS 2	H261130-02	Soil	25-Feb-26 08:34	27-Feb-26 14:55
CS 3	H261130-03	Soil	25-Feb-26 08:42	27-Feb-26 14:55
CS 4	H261130-04	Soil	25-Feb-26 08:44	27-Feb-26 14:55
CS 5	H261130-05	Soil	25-Feb-26 08:56	27-Feb-26 14:55
CS 6	H261130-06	Soil	25-Feb-26 09:03	27-Feb-26 14:55
CS 7	H261130-07	Soil	25-Feb-26 09:10	27-Feb-26 14:55
CS 8	H261130-08	Soil	25-Feb-26 09:17	27-Feb-26 14:55
CS 9	H261130-09	Soil	25-Feb-26 09:24	27-Feb-26 14:55
CS 10	H261130-10	Soil	25-Feb-26 09:32	27-Feb-26 14:55
CS 11	H261130-11	Soil	25-Feb-26 09:39	27-Feb-26 14:55
CS 12	H261130-12	Soil	25-Feb-26 09:45	27-Feb-26 14:55
CS 13	H261130-13	Soil	25-Feb-26 09:53	27-Feb-26 14:55
CSW 1	H261130-14	Soil	25-Feb-26 10:02	27-Feb-26 14:55
CSW 2	H261130-15	Soil	25-Feb-26 10:08	27-Feb-26 14:55
CSW 3	H261130-16	Soil	25-Feb-26 10:16	27-Feb-26 14:55
CSW 4	H261130-17	Soil	25-Feb-26 10:22	27-Feb-26 14:55
CSW 5	H261130-18	Soil	25-Feb-26 10:31	27-Feb-26 14:55
CSW 6	H261130-19	Soil	25-Feb-26 10:37	27-Feb-26 14:55
CSW 7	H261130-20	Soil	25-Feb-26 10:44	27-Feb-26 14:55
CSW 8	H261130-21	Soil	25-Feb-26 10:51	27-Feb-26 14:55
CSW 9	H261130-22	Soil	25-Feb-26 10:59	27-Feb-26 14:55
CSW 10	H261130-23	Soil	25-Feb-26 11:06	27-Feb-26 14:55
CSW 11	H261130-24	Soil	25-Feb-26 11:11	27-Feb-26 14:55
CSW 12	H261130-25	Soil	25-Feb-26 11:18	27-Feb-26 14:55

05/13/26 - Client changed all samples to composites (see COC). This is the revised report and will replace the one sent on 03/02/26.

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 1  
H261130-01 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022723	AC	02-Mar-26	4500-Cl-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			90.8 %	70.4-141		6022727	JH	27-Feb-26	8021B	

**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	
Surrogate: 1-Chlorooctane			106 %	52.4-130		6022726	JF	27-Feb-26	8015B	
Surrogate: 1-Chlorooctadecane			100 %	39.9-141		6022726	JF	27-Feb-26	8015B	

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 2**

**H261130-02 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

<b>Chloride</b>	<b>32.0</b>		16.0	mg/kg	4	6022723	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			90.8 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	

<i>Surrogate: 1-Chlorooctane</i>			121 %	52.4-130		6022726	JF	27-Feb-26	8015B	
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<i>Surrogate: 1-Chlorooctadecane</i>			115 %	39.9-141		6022726	JF	27-Feb-26	8015B	
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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 3**

**H261130-03 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022723	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			90.8 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022726	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			102 %	52.4-130		6022726	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			95.4 %	39.9-141		6022726	JF	27-Feb-26	8015B	
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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 4**

**H261130-04 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022723	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			90.9 %		70.4-141	6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			97.2 %		52.4-130	6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			95.4 %		39.9-141	6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 5**

**H261130-05 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022723	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			91.0 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			90.6 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			86.5 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 6  
H261130-06 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			91.3 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			89.4 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			84.7 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 7**

**H261130-07 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

<b>Chloride</b>	<b>32.0</b>		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			90.6 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

<i>Surrogate: 1-Chlorooctane</i>			87.4 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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<i>Surrogate: 1-Chlorooctadecane</i>			83.7 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 8**

**H261130-08 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			90.7 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			88.5 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			84.1 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 9**

**H261130-09 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			91.5 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			88.7 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			83.5 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 10  
H261130-10 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			91.3 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			90.8 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			85.9 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 11  
H261130-11 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			91.2 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			84.9 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			83.2 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 12  
H261130-12 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			90.6 %		70.4-141	6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

<i>Surrogate: 1-Chlorooctane</i>			86.7 %		52.4-130	6022728	JF	27-Feb-26	8015B	
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<i>Surrogate: 1-Chlorooctadecane</i>			85.4 %		39.9-141	6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CS 13  
H261130-13 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			89.8 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			95.5 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			91.7 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 1**

**H261130-14 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			91.7 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			90.9 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			87.1 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 2**

**H261130-15 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			90.4 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			89.1 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			83.5 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 3  
H261130-16 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			91.7 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			98.8 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			95.2 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 4**

**H261130-17 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			90.9 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			90.4 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			85.6 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 5  
H261130-18 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			90.7 %	70.4-141		6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			92.7 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			86.8 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 6  
H261130-19 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	27-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	27-Feb-26	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			90.7 %		70.4-141	6022727	JH	27-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

<i>Surrogate: 1-Chlorooctane</i>			92.3 %		52.4-130	6022728	JF	27-Feb-26	8015B	
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<i>Surrogate: 1-Chlorooctadecane</i>			85.7 %		39.9-141	6022728	JF	27-Feb-26	8015B	
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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 7**

**H261130-20 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

<b>Chloride</b>	<b>32.0</b>		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022727	JH	28-Feb-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022727	JH	28-Feb-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022727	JH	28-Feb-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022727	JH	28-Feb-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022727	JH	28-Feb-26	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			90.9 %	70.4-141		6022727	JH	28-Feb-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

<i>Surrogate: 1-Chlorooctane</i>			87.5 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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<i>Surrogate: 1-Chlorooctadecane</i>			83.4 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 8**

**H261130-21 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022729	JH	02-Mar-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			92.0 %	70.4-141		6022729	JH	02-Mar-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			89.2 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			84.4 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 9**

**H261130-22 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022729	JH	02-Mar-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			93.6 %	70.4-141		6022729	JH	02-Mar-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			92.2 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			88.6 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 10  
H261130-23 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022729	JH	02-Mar-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			92.8 %	70.4-141		6022729	JH	02-Mar-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022728	JF	27-Feb-26	8015B	

Surrogate: 1-Chlorooctane			93.7 %	52.4-130		6022728	JF	27-Feb-26	8015B	
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Surrogate: 1-Chlorooctadecane			88.6 %	39.9-141		6022728	JF	27-Feb-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 11  
H261130-24 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022729	JH	02-Mar-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			93.7 %	70.4-141		6022729	JH	02-Mar-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022717	JF	02-Mar-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022717	JF	02-Mar-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022717	JF	02-Mar-26	8015B	

Surrogate: 1-Chlorooctane			89.3 %	52.4-130		6022717	JF	02-Mar-26	8015B	
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Surrogate: 1-Chlorooctadecane			86.1 %	39.9-141		6022717	JF	02-Mar-26	8015B	
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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**CSW 12  
H261130-25 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	6022730	AC	02-Mar-26	4500-CI-B	
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**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Toluene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	6022729	JH	02-Mar-26	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	6022729	JH	02-Mar-26	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			92.6 %	70.4-141		6022729	JH	02-Mar-26	8021B	
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**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	6022717	JF	02-Mar-26	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	6022717	JF	02-Mar-26	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	6022717	JF	02-Mar-26	8015B	

Surrogate: 1-Chlorooctane			92.7 %	52.4-130		6022717	JF	02-Mar-26	8015B	
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Surrogate: 1-Chlorooctadecane			87.7 %	39.9-141		6022717	JF	02-Mar-26	8015B	
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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**Inorganic Compounds - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 6022723 - 1:4 DI Water**

<b>Blank (6022723-BLK1)</b>				Prepared & Analyzed: 02-Mar-26						
Chloride	ND	16.0	mg/kg							
<b>LCS (6022723-BS1)</b>				Prepared & Analyzed: 02-Mar-26						
Chloride	448	16.0	mg/kg	400		112	80-120			
<b>LCS Dup (6022723-BSD1)</b>				Prepared & Analyzed: 02-Mar-26						
Chloride	448	16.0	mg/kg	400		112	80-120	0.00	20	

**Batch 6022730 - 1:4 DI Water**

<b>Blank (6022730-BLK1)</b>				Prepared: 27-Feb-26 Analyzed: 02-Mar-26						
Chloride	ND	16.0	mg/kg							
<b>LCS (6022730-BS1)</b>				Prepared: 27-Feb-26 Analyzed: 02-Mar-26						
Chloride	432	16.0	mg/kg	400		108	80-120			
<b>LCS Dup (6022730-BSD1)</b>				Prepared: 27-Feb-26 Analyzed: 02-Mar-26						
Chloride	416	16.0	mg/kg	400		104	80-120	3.77	20	

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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**Volatile Organic Compounds by EPA Method 8021 - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 6022727 - Volatiles**

**Blank (6022727-BLK1)**

Prepared & Analyzed: 27-Feb-26

Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500		90.5	70.4-141			

**LCS (6022727-BS1)**

Prepared & Analyzed: 27-Feb-26

Benzene	1.98	0.050	mg/kg	2.00		99.0	71-111			
Toluene	1.73	0.050	mg/kg	2.00		86.5	75-116			
Ethylbenzene	1.70	0.050	mg/kg	2.00		84.8	74.2-119			
m,p-Xylene	3.28	0.100	mg/kg	4.00		81.9	72.5-123			
o-Xylene	1.64	0.050	mg/kg	2.00		82.1	70.5-124			
Total Xylenes	4.92	0.150	mg/kg	6.00		82.0	72.2-123			
Surrogate: 4-Bromofluorobenzene (PID)	0.0448		mg/kg	0.0500		89.6	70.4-141			

**LCS Dup (6022727-BSD1)**

Prepared & Analyzed: 27-Feb-26

Benzene	1.94	0.050	mg/kg	2.00		97.1	71-111	1.91	17.6	
Toluene	1.70	0.050	mg/kg	2.00		85.1	75-116	1.64	14.8	
Ethylbenzene	1.67	0.050	mg/kg	2.00		83.4	74.2-119	1.65	14.2	
m,p-Xylene	3.22	0.100	mg/kg	4.00		80.5	72.5-123	1.74	13.6	
o-Xylene	1.62	0.050	mg/kg	2.00		81.1	70.5-124	1.27	13.7	
Total Xylenes	4.84	0.150	mg/kg	6.00		80.7	72.2-123	1.58	13.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0452		mg/kg	0.0500		90.3	70.4-141			

**Batch 6022729 - Volatiles**

**Blank (6022729-BLK1)**

Prepared: 27-Feb-26 Analyzed: 02-Mar-26

Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							

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

**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**Volatile Organic Compounds by EPA Method 8021 - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 6022729 - Volatiles**

**Blank (6022729-BLK1)**

Prepared: 27-Feb-26 Analyzed: 02-Mar-26

Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500		91.0	70.4-141			

**LCS (6022729-BS1)**

Prepared: 27-Feb-26 Analyzed: 02-Mar-26

Benzene	1.93	0.050	mg/kg	2.00		96.3	71-111			
Toluene	1.71	0.050	mg/kg	2.00		85.4	75-116			
Ethylbenzene	1.65	0.050	mg/kg	2.00		82.6	74.2-119			
m,p-Xylene	3.20	0.100	mg/kg	4.00		79.9	72.5-123			
o-Xylene	1.59	0.050	mg/kg	2.00		79.7	70.5-124			
Total Xylenes	4.79	0.150	mg/kg	6.00		79.8	72.2-123			
Surrogate: 4-Bromofluorobenzene (PID)	0.0451		mg/kg	0.0500		90.2	70.4-141			

**LCS Dup (6022729-BSD1)**

Prepared: 27-Feb-26 Analyzed: 02-Mar-26

Benzene	1.95	0.050	mg/kg	2.00		97.4	71-111	1.17	17.6	
Toluene	1.69	0.050	mg/kg	2.00		84.7	75-116	0.751	14.8	
Ethylbenzene	1.65	0.050	mg/kg	2.00		82.4	74.2-119	0.261	14.2	
m,p-Xylene	3.18	0.100	mg/kg	4.00		79.4	72.5-123	0.584	13.6	
o-Xylene	1.59	0.050	mg/kg	2.00		79.6	70.5-124	0.0961	13.7	
Total Xylenes	4.77	0.150	mg/kg	6.00		79.5	72.2-123	0.421	13.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0442		mg/kg	0.0500		88.3	70.4-141			

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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**Petroleum Hydrocarbons by GC FID - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 6022717 - General Prep - Organics**

<b>Blank (6022717-BLK1)</b>		Prepared: 27-Feb-26 Analyzed: 02-Mar-26								
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	44.1		mg/kg	50.0		88.3	52.4-130			
Surrogate: 1-Chlorooctadecane	45.1		mg/kg	50.0		90.3	39.9-141			

<b>LCS (6022717-BS1)</b>		Prepared: 27-Feb-26 Analyzed: 02-Mar-26								
GRO C6-C10	185	10.0	mg/kg	200		92.6	78.7-123			
DRO >C10-C28	185	10.0	mg/kg	200		92.5	74.8-123			
Total TPH C6-C28	370	10.0	mg/kg	400		92.5	78.6-121			
Surrogate: 1-Chlorooctane	50.5		mg/kg	50.0		101	52.4-130			
Surrogate: 1-Chlorooctadecane	44.9		mg/kg	50.0		89.8	39.9-141			

<b>LCS Dup (6022717-BSD1)</b>		Prepared: 27-Feb-26 Analyzed: 02-Mar-26								
GRO C6-C10	188	10.0	mg/kg	200		94.1	78.7-123	1.66	11.3	
DRO >C10-C28	174	10.0	mg/kg	200		87.2	74.8-123	5.91	10.9	
Total TPH C6-C28	363	10.0	mg/kg	400		90.7	78.6-121	2.06	10.5	
Surrogate: 1-Chlorooctane	54.3		mg/kg	50.0		109	52.4-130			
Surrogate: 1-Chlorooctadecane	51.9		mg/kg	50.0		104	39.9-141			

**Batch 6022726 - General Prep - Organics**

<b>Blank (6022726-BLK1)</b>		Prepared & Analyzed: 27-Feb-26								
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	40.2		mg/kg	50.0		80.4	52.4-130			
Surrogate: 1-Chlorooctadecane	40.8		mg/kg	50.0		81.6	39.9-141			

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**Petroleum Hydrocarbons by GC FID - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 6022726 - General Prep - Organics**

<b>LCS (6022726-BS1)</b>		Prepared & Analyzed: 27-Feb-26								
GRO C6-C10	205	10.0	mg/kg	200	103	78.7-123				
DRO >C10-C28	201	10.0	mg/kg	200	100	74.8-123				
Total TPH C6-C28	406	10.0	mg/kg	400	102	78.6-121				
Surrogate: 1-Chlorooctane	44.8		mg/kg	50.0	89.5	52.4-130				
Surrogate: 1-Chlorooctadecane	43.9		mg/kg	50.0	87.8	39.9-141				

<b>LCS Dup (6022726-BS1)</b>		Prepared & Analyzed: 27-Feb-26								
GRO C6-C10	202	10.0	mg/kg	200	101	78.7-123	1.50	11.3		
DRO >C10-C28	195	10.0	mg/kg	200	97.7	74.8-123	2.62	10.9		
Total TPH C6-C28	398	10.0	mg/kg	400	99.5	78.6-121	2.05	10.5		
Surrogate: 1-Chlorooctane	46.3		mg/kg	50.0	92.6	52.4-130				
Surrogate: 1-Chlorooctadecane	46.5		mg/kg	50.0	93.1	39.9-141				

**Batch 6022728 - General Prep - Organics**

<b>Blank (6022728-BLK1)</b>		Prepared & Analyzed: 27-Feb-26								
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	42.7		mg/kg	50.0	85.4	52.4-130				
Surrogate: 1-Chlorooctadecane	43.2		mg/kg	50.0	86.5	39.9-141				

<b>LCS (6022728-BS1)</b>		Prepared & Analyzed: 27-Feb-26								
GRO C6-C10	193	10.0	mg/kg	200	96.4	78.7-123				
DRO >C10-C28	186	10.0	mg/kg	200	93.0	74.8-123				
Total TPH C6-C28	379	10.0	mg/kg	400	94.7	78.6-121				
Surrogate: 1-Chlorooctane	50.9		mg/kg	50.0	102	52.4-130				
Surrogate: 1-Chlorooctadecane	45.0		mg/kg	50.0	90.1	39.9-141				

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**Analytical Results For:**

PIMA ENVIROMENTAL 1601 N TURNER STE. 500 HOBBS NM, 88240	Project: GJ WEST COOPER UNIT #158 Project Number: 6-417 Project Manager: SEBASTIAN OROZCO Fax To:	Reported: 13-May-26 16:54
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**Petroleum Hydrocarbons by GC FID - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 6022728 - General Prep - Organics**

**LCS Dup (6022728-BSD1)**

Prepared & Analyzed: 27-Feb-26

GRO C6-C10	196	10.0	mg/kg	200		97.8	78.7-123	1.43	11.3	
DRO >C10-C28	181	10.0	mg/kg	200		90.3	74.8-123	2.89	10.9	
Total TPH C6-C28	376	10.0	mg/kg	400		94.1	78.6-121	0.669	10.5	
Surrogate: 1-Chlorooctane	55.9		mg/kg	50.0		112	52.4-130			
Surrogate: 1-Chlorooctadecane	53.1		mg/kg	50.0		106	39.9-141			

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Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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*Celey D. Keene*

Celey D. Keene, Lab Director/Quality Manager





### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: PIMA ENVIRONMENTAL		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>																				
Project Manager: Sebastian Orozco		P.O. #:		CHLORIDES	BTEX	TPH																		
Address: 5614 North Lovington HWY		Company: <i>Spur Energy</i>																						
City: Hobbs State: NM Zip: 88260		Attn:																						
Phone # (619)721-4813		Address:																						
Project #: <i>417</i> Project Owner: Spur		City:																						
Project Name: <i>GJ West Coop Unit #158</i>		State: Zip:																						
Project Location: <i>↓</i>		Phone #:																						
Sampler Name: Marlon Garcia		Fax #:																						
FOR LAB USE ONLY																								
Lab I.D.	Sample I.D.	GRAB OR (COMP. # CONTAINERS)	MATRIX				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME							
<i>H261130</i>		<i>* C</i>				X				X	X		<i>2-25-26</i>	<i>9:39 AM</i>	X	X	X							
<i>11</i>	<i>CS11</i>					X				X	X			<i>9:45 AM</i>	X	X	X							
<i>12</i>	<i>CS12</i>					X				X	X			<i>9:53 AM</i>	X	X	X							
<i>13</i>	<i>CS13</i>					X				X	X			<i>10:02 AM</i>	X	X	X							
<i>14</i>	<i>CSW1</i>					X				X	X			<i>10:08 AM</i>	X	X	X							
<i>15</i>	<i>CSW2</i>					X				X	X			<i>10:16 AM</i>	X	X	X							
<i>16</i>	<i>CSW3</i>					X				X	X			<i>10:22 AM</i>	X	X	X							
<i>17</i>	<i>CSW4</i>					X				X	X			<i>10:31 AM</i>	X	X	X							
<i>18</i>	<i>CSW5</i>					X				X	X			<i>10:37 AM</i>	X	X	X							
<i>19</i>	<i>CSW6</i>					X				X	X			<i>10:44 AM</i>	X	X	X							
<i>20</i>	<i>CSW7</i>					X				X	X													

PLEASE NOTE

Relinquished By: <i>Marlon Garcia</i>	Date: <i>2-27-26</i>	Received By: <i>Sebastian Orozco</i>	Phone Result: Yes No Add'l Phone #:
	Time: <i>7:45</i>		Fax Result: Yes No Add'l Fax #:
Relinquished By:	Date:	Received By:	
	Time:		
Delivered By: (Circle One)	Sample Condition Cool	CHECKED BY: (Initials)	
Sampler - UPS - Bus - Other: <i>CF 10.1c #140</i>	Intact: Yes No	<i>SO</i>	
<i>-13.0c / -12.9c</i>			

*0402401K-all*

*\* Customer req. RUSH lead COC charges. 710 Pimaoil.com 5/13/26*

*Sebastian@pimaoil.com*

*Natalie@pimaoil.com Billing - AFES26001*

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



### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: PIMA ENVIRONMENTAL		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>																								
Project Manager: Sebastian Orozco		P.O. #:		CHLORIDES	BTEX	TPH																						
Address: 5614 North Lovington HWY		Company: <i>Spur Energy</i>																										
City: Hobbs State: NM Zip: 88260		Attn:																										
Phone # (619)721-4813		Address:																										
Project #: <i>417</i> Project Owner: Spur		City:																										
Project Name: <i>GJ West Coal Unit #158</i>		State: Zip:																										
Project Location:		Phone #:																										
Sampler Name: Marlon Garcia		Fax #:																										
FOR LAB USE ONLY																												
Lab I.D.	Sample I.D.	* C C C C C C C C C	MATRIX				PRESERV.			SAMPLING																		
			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL:	OTHER:	DATE	TIME															
<i>H261130</i>																												
<i>21</i>	<i>CSW8</i>			X					X			<i>2-25-26</i>	<i>10:51 AM</i>	X	X	X												
<i>22</i>	<i>CSW9</i>			X					X				<i>10:59 AM</i>	X	X	X												
<i>23</i>	<i>CSW10</i>			X					X				<i>11:06 AM</i>	X	X	X												
<i>24</i>	<i>CSW11</i>			X					X				<i>11:01 AM</i>	X	X	X												
<i>25</i>	<i>CSW12</i>			X					X				<i>11:18 AM</i>	X	X	X												

PLEASE NOTE

Relinquished By: <i>Marlon Garcia</i>	Date: <i>2-27-26</i>	Received By: <i>Natara [Signature]</i>	Phone Result: Yes No	Add'l Phone #:
	Time: <i>1455</i>		Fax Result: Yes No	Add'l Fax #:
Relinquished By:	Date:	Received By:	<i>*Customer requested COC changes. RUSH</i>	
	Time:		<i>5/13/26</i>	
Delivered By: (Circle One) <i>UPS</i>	<i>11:10.1c #140</i>	Sample Condition Cool	CHECKED BY: <i>[Signature]</i>	
Sampler - UPS - Bus - Other: <i>-13.0c / -12.9c</i>		Impact Yes No	G10@pimaoil.com	
			Sebastian@pimaoil.com	
			Natalie@pimaoil.com	
			<i>Billing - AFES 26001</i>	

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

QUESTIONS

Action 589017

**QUESTIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2536336371
Incident Name	NAPP2536336371 GJ WEST COOP UNIT #158 @ 30-015-35580
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-35580] G J WEST COOP UNIT #158

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	GJ West Coop Unit #158
Date Release Discovered	12/28/2025
Surface Owner	State

<b>Incident Details</b>	
<i>Please answer all the questions in this group.</i>	
Incident Type	Release Other
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Cause: Corrosion   Well   Crude Oil   Released: 1 BBL   Recovered: 1 BBL   Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Corrosion   Well   Produced Water   Released: 8 BBL   Recovered: 8 BBL   Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	PACKING CAME OUT AND RELEASED OIL AND PW ONTO LOCATION PAD

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QUESTIONS, Page 2

Action 589017

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

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

*With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.*

**Initial Response**

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.*

The source of the release has been stopped	<b>True</b>
The impacted area has been secured to protect human health and the environment	<b>True</b>
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<b>True</b>
All free liquids and recoverable materials have been removed and managed appropriately	<b>True</b>
If all the actions described above have not been undertaken, explain why	<b>N/A</b>

*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: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a> Date: 05/28/2026
--	---

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QUESTIONS, Page 3

Action 589017

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 75 and 100 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1/2 and 1 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1/2 and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

**Remediation Plan**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	7730
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	2261.6
GRO+DRO (EPA SW-846 Method 8015M)	1985
BTEX (EPA SW-846 Method 8021B or 8260B)	3.6
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	02/17/2026
On what date will (or did) the final sampling or liner inspection occur	02/25/2026
On what date will (or was) the remediation complete(d)	03/09/2026
What is the estimated surface area (in square feet) that will be reclaimed	2600
What is the estimated volume (in cubic yards) that will be reclaimed	400
What is the estimated surface area (in square feet) that will be remediated	2600
What is the estimated volume (in cubic yards) that will be remediated	400

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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**Santa Fe, NM 87505**

QUESTIONS, Page 4

Action 589017

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

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

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	<a href="#">fEEM0112342028 LEA LAND LANDFILL</a>
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a> Date: 05/28/2026
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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General Information  
Phone: (505) 629-6116

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

**State of New Mexico**  
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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

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Action 589017

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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Action 589017

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	556540
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/25/2026
What was the (estimated) number of samples that were to be gathered	35
What was the sampling surface area in square feet	3500

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	2600
What was the total volume (cubic yards) remediated	400
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	2600
What was the total volume (in cubic yards) reclaimed	400
Summarize any additional remediation activities not included by answers (above)	The impacted area was initially assessed through a delineation event to define the vertical and horizontal extent of contamination. This was followed by a remediation event utilizing heavy equipment to excavate and remove impacted soils. Upon completion of excavation activities, a forty-eight hour notification was submitted, and a confirmation sampling event was conducted to evaluate the effectiveness of remediation. Based on analytical results indicating that contaminant concentrations were below applicable cleanup criteria, the excavation was backfilled with clean material and the area was restored to original grade and contour.
<i>The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a> Date: 05/28/2026

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Action 589017

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

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

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CONDITIONS

Action 589017

**CONDITIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 589017
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
michael.buchanan	Remediation closure approved.	6/8/2026
michael.buchanan	It is noted that Spur did not submit this closure report until 05/28/2026, however, the due date was 03/30/2026. There is no record of a request for extension.	6/8/2026
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.	6/8/2026
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.	6/8/2026
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.	6/8/2026
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.	6/8/2026
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.	6/8/2026