



May 22, 2025

NMOCD District 2  
Mike Bratcher  
Artesia, NM 88210

Bureau of Land Management  
Crisha Morgan  
Carlsbad Field Office

**Re: Revised Closure Request**  
**Skelly Unit #950 Water Transfer Line**  
**API No. 30-015-32437**  
**GPS: Latitude 32.815913 Longitude -103.881025**  
**UL "M", Sec. 21, T17S, R31E**  
**Eddy County, NM**  
**NMOCD Ref. No. NAPP2115544725**

Paragon Environmental, LLC (Paragon) has been contracted by Spur Energy Partners (Spur) to conduct remediation activities and request closure approval for the Skelly Unit #950 Water Transfer Line (Skelly). Details of the release are summarized below:

| Release Details                                                                                                               |                  |                                       |            |
|-------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------|------------|
| Type of Release:                                                                                                              | Produced Water   | Volume of Release:                    | 151 bbls   |
|                                                                                                                               |                  | Volume Recovered:                     | 0 bbls     |
| Source of Release:                                                                                                            | Steel Connection | Date of Release:                      | 06/01/21   |
| Was Immediate Notice Given?                                                                                                   | Yes              | If, Yes, to Whom?                     | OCD Online |
| Was a Watercourse Reached?                                                                                                    | No               | If Yes, Volume Impacting Watercourse: | N/A        |
| Surface Owner:                                                                                                                | Federal          | Mineral Owner:                        | Unknown    |
| This release occurred when a transfer line connection failed. The release impacted the pipeline ROW and the adjacent pasture. |                  |                                       |            |

Topographical and Wetlands Maps are provided in Figures #4 and #6. A copy of the Initial Release Notification and Corrective Action (NMOCD Form C-141) can be found in Appendix C.

## REGULATORY FRAMEWORK & SITE CHARACTERIZATION

Surface impacts from unauthorized releases of fluids or gases are generally regulated by the New Mexico Oil Conservation Division (NMOCD) in accordance with 19.15.29 of the New Mexico Administrative Code (NMAC). 19.15.29 NMAC establishes reporting, site assessment/characterization, remediation, closure, variance, and enforcement procedures. Table I of 19.15.29.12 NMAC determines the closure criteria for soils impacted by a release based on depth to groundwater and the following characteristics:

- Depth to Groundwater in the affected area 100-500'
- Method to determine DTW NM OSE
- Did the release impact groundwater or surface water No

Depth to groundwater information is provided in Appendix A.

What are the minimum distances between the closest lateral extents of the release and the following surface areas:

- A Continuously flowing watercourse or any other significant watercourse- > 5 Mile
- Any lakebed, sinkhole, or playa lake- 1-5 mi
- An occupied permanent residence, school, hospital, institution, or church- >5 mi
- A spring or a private domestic fresh water well used by less than 5 households for domestic or stock watering purposes- >5 mi
- Any other fresh water well or spring- 1-5 mi
- Incorporated municipal boundaries or a defined municipal fresh water well field- 1-5 mi
- A wetland- 1/2-1 mi
- A subsurface mine- >5 mi
- An (non-karst) unstable area- >5 mi
- Categorize the risk of this well/site being in a karst area geology- Low
- A 100-year floodplain- 1/2-1 mi
- Did the release impact areas not on an exploration, development, production, or storage site- Yes

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is in the Quaternary Formation- and is made up of Eolian and piedmont deposits (Holocene to middle Pleistocene)-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 (Qep). The soil in this area is made up of Kermit-Berino fine sand and Pajarito loamy fine sand complex with 0 to 3 percent slopes, according to the United States Department of Agriculture Natural Resources Conservation Service. The drainage courses in this area are well-drained. There is not a high potential for karst geology to be present around the Skelly (Figure #5).

The Soil Survey and FEMA Flood Map are provided in Appendix B.

## INITIAL SITE ASSESSMENT

On November 27, 2023, Paragon mobilized to the site and conducted a site assessment. During the assessment, twelve (12) soil samples were collected in the ravine, and an additional eight samples were collected in the area where it pooled. The ravine path flowed approximately 1500 feet long, ranging from 6 inches to 2 feet in width. The area it had pooled had been dug and hauled by the construction group but had yet to be sampled (see explanation in answers to rejection below), so we wanted to be sure everything was clean. This area measured approximately 1200 S/F. The sample results are in the following data table. The official laboratory results can be found in Appendix D.

## 11-27-23 Sample Results

| NMOCD Table 1 Closure Criteria 19.15.29 NMAC |             |                                   |                                   |                                            |     |     |                                   |                                     |
|----------------------------------------------|-------------|-----------------------------------|-----------------------------------|--------------------------------------------|-----|-----|-----------------------------------|-------------------------------------|
| Sample Date 11-27-23                         |             | Closure<br>Criteria<br>≤ 50 mg/kg | Closure<br>Criteria<br>≤ 10 mg/kg | Combined Closure<br>Criteria 1000<br>mg/kg |     |     | Closure<br>Criteria<br>2500 mg/kg | Closure<br>Criteria<br>20,000 mg/kg |
| Sample ID                                    | Depth (BGS) | BTEX                              | Benzene                           | GRO                                        | DRO | MRO | Total TPH                         | CHLORIDES                           |
| S-1                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 160                                 |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 96                                  |
| S-2                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 528                                 |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 48                                  |
| S-3                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 48                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
| S-4                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 48                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 48                                  |
| S-5                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 64                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 128                                 |
| S-6                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 80                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 160                                 |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 352                                 |
| S-7                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 80                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 176                                 |
| S-8                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
| S-9                                          | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
| S-10                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
| S-11                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
| S-12                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
| S-13                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
| S-14                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
| S-15                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 80                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
| S-16                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 272                                 |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 224                                 |
| S-17                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 32                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | 16                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
| S-18                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
| S-19                                         | 0-6"        | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 1'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |
|                                              | 2'          | ND                                | ND                                | ND                                         | ND  | ND  | ND                                | ND                                  |

ND- Analyte Not Detected

While reviewing the closure report and data, Spur indicated that we needed to obtain sidewall samples in the original pooling area that had been cleaned by the other company. On May 9, 2024, a sampling notification was submitted to the OCD. On May 14, 2024, Paragon went back to the site and obtained these sidewall samples. The following data table reflects those sample results.

## 5-14-24 Sample Results

| NMOC Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100') |             |                                |                                |                                       |      |     |                                 |                                  |
|-----------------------------------------------------------------------------|-------------|--------------------------------|--------------------------------|---------------------------------------|------|-----|---------------------------------|----------------------------------|
| Sample Date 5/14/24                                                         |             | Closure Criteria<br>≤ 50 mg/kg | Closure Criteria<br>≤ 10 mg/kg | Combined Closure Criteria 1,000 mg/kg |      |     | Closure Criteria<br>1,000 mg/kg | Closure Criteria<br>20,000 mg/kg |
| Sample ID                                                                   | Depth (BGs) | BTEX                           | Benzene                        | GRO                                   | DRO  | MRO | Total TPH                       | CHLORIDES                        |
| N5W-1                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 80                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 64                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 80                               |
| N5W-2                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 144                              |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |
| N5W-3                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 80                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | 16.6 | ND  | 16.6                            | 32                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
| ESW-1                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 64                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 144                              |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
| ESW-2                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 80                               |
| SSW-1                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 96                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
| SSW-2                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 80                               |
| SSW-3                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
| SSW-4                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 16                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
| WSW-1                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 64                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 64                               |
| WSW-2                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 64                               |
| WSW-3                                                                       | 0-6"        | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | ND                               |
|                                                                             | 1'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |
|                                                                             | 2'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 32                               |
|                                                                             | 3'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 64                               |
|                                                                             | 4'          | ND                             | ND                             | ND                                    | ND   | ND  | ND                              | 48                               |

ND- Analyte Not Detected



## REMEDATION ACTIVITIES

Based on the analytical data provided, no further remediation activities were needed. The BLM has approved the closure.

## CLOSURE REJECTION ISSUES ADDRESSED

06/27/24 Email from Ms. Walker:

Good morning Mrs. Purvis,

I am reviewing the Application 357649 for Incident nAPP2115544725 for the release of 151 bbls produced water from the Skelly Unit #950 SWD Line.

The report from Pima dated 11/01/2021 indicates that flushing occurred with a mixture of fresh water and a bioremediation chemical solution without OCD approval. Can you please provide the details of this activity? Amount of fresh water utilized, the detailed components and information for the bioremediation chemical solution utilized. When this occurred as well as if it occurred once or multiple times.

Answer to address concerns:

On June 3, 2021, Pima conducted the ravine flush. They used 550 gallons of SA-1000, which they mixed in 2 freshwater trucks (260 BBLS). They flushed the ravine with this mixture and followed this by flushing 4 trucks of fresh water (520 BBLS). A sump was built at the bottom of the ravine to capture the fluids. This flushing event was a one-time event.

07/23/24 Email from Ms. Walker:

Good morning,

My phone number is 505-584-2334.

Regarding the rejection of Application 357649. The report from Pima dated 11/01/2021 indicates on June 3<sup>rd</sup>, 2021 that Pima flushed the ravine with a mixture of fresh water and a bioremediation chemical solution to neutralize the chloride contamination. This type of remediation was not approved prior to implementation by the BLM (Surface Owner) or OCD. This report has been rejected several times due to the lack of information received when requested regarding the flush and its contents.

The report from Paragon Environmental dated June 26, 2024 indicates on November 27, 2023 Paragon went to the site to conduct a site assessment because another contractor had dug and hauled the pooled area from the ravine and did not conduct sampling.

On June 27<sup>th</sup> I requested details regarding the flush as well as on July 15<sup>th</sup>. You replied on July 15<sup>th</sup> indicating that during unrelated construction activities, the area was excavated by personnel that didn't know there was an open spill in the area. This is concerning in many aspects, but regardless there is no information regarding the amount of material excavated and where it was disposed of or the size of the excavation and what material was utilized for backfill. You did include details of the flush but not the bioremediation chemical solution that was used by Pima.

The OCD is requesting you submit a remediation plan for review. Any in-situ remediation must include a full delineation pursuant to [19.15.29.11](#) NMAC. Any in-situ remediation on surface regulated by State, Federal, or Tribal agencies also require their approval. Please include the approve in the remediation plan.

Answer to address additional concerns:

In the first quarter of 2022, approximately 6-8 months after the flushing event, Spur's construction group went to the pooled area to update steel connections and polylines. During this event, fluids were released while replacing these pieces of production equipment. The construction group was unaware of the open incident and proceeded to clean up once the activities were completed. They utilized a hydrovac and equipment to remediate the area; approximately 10 cubic yards of material were removed via hydrovac and hauled to R360. An additional 9 cubic yards was removed via heavy equipment and was hauled to Lea Land. Approximately 14 tons of topsoil were obtained from a localized pit and brought in, and they backfilled and contoured the area. Tickets and records can be found in Appendix C. The environmental group was made aware of these activities and requested that this area be sampled to ensure no further material needed to be remediated. The sample results are in the above-attached data table. No in-situ remediation is requested, nor does any further remediation seem to be required. Based on all sample results, this area was all below the closure criteria.

On August 22, 2024, an additional site visit was conducted to determine if seeding was needed. Vegetation has naturally sprouted along the ravine and the pooling areas, so it appears no additional reclamation activities are needed. Photos of the visit can be found in Appendix C's photographic documentation.

We hope that answering these concerns will clear up any questions or concerns regarding this incident, and we can move to closure.

### CLOSURE REQUEST

After careful review, Paragon respectfully requests that the incident, NAPP2115544725, be closed. Spur has complied with the applicable closure requirements set forth in rule 19.15.19.12 NMAC.

If you have any questions or need additional information, please get in touch with Chris Jones at (575)964-7814 or email at [chris@paragonenvironmental.net](mailto:chris@paragonenvironmental.net).

Respectfully,



Chris Jones  
Environmental Professional  
Paragon Environmental, LLC



### Attachments

#### **Figures:**

- 1- Site Map 1
- 2- Site Map 2
- 3- Site Map 3
- 4- Topographic Map
- 5- Karst Map
- 6- Wetlands Map

#### **Appendices:**

- Appendix A - Referenced Water Surveys and RA-13382
- Appendix B - Soil Survey and FEMA Flood Map
- Appendix C - OCD Notification, Photo Documentation, & Tickets
- Appendix D - Laboratory Report
- Appendix E – BLM Sundry Approval



Figures:




- 1- Site Map 1
- 2- Site Map 2
- 3- Site Map 3
- 4- Topo Map
- 5- Karst Map
- 6- Wetlands Map



# Spur Energy Partners

Skelly Unit #950  
API# 30-015-32437  
Eddy County, NM  
Site Map 1

## Legend

-  .11 Mile to RA-13382 POD 1
-  Sample
-  Spill Path

S-6

S-5

S-4

S-3

S-2

S-1

Release Point 32.8160361, -103.8810222

SKELLY 703 RA-13382 POD 1 (TW-1) 101'



2000 ft



# Spur Energy Partners

Skelly Unit #950  
API# 30-015-32437  
Eddy County, NM  
Site Map 2

## Legend

- Sample
- Spill Path








# Spur Energy Partners

Skelly Unit #950  
API# 30-015-32437  
Eddy County, NM  
Site Map 3

## Legend

-  Pooling Area
-  Samples
-  Spill Path



Google Earth

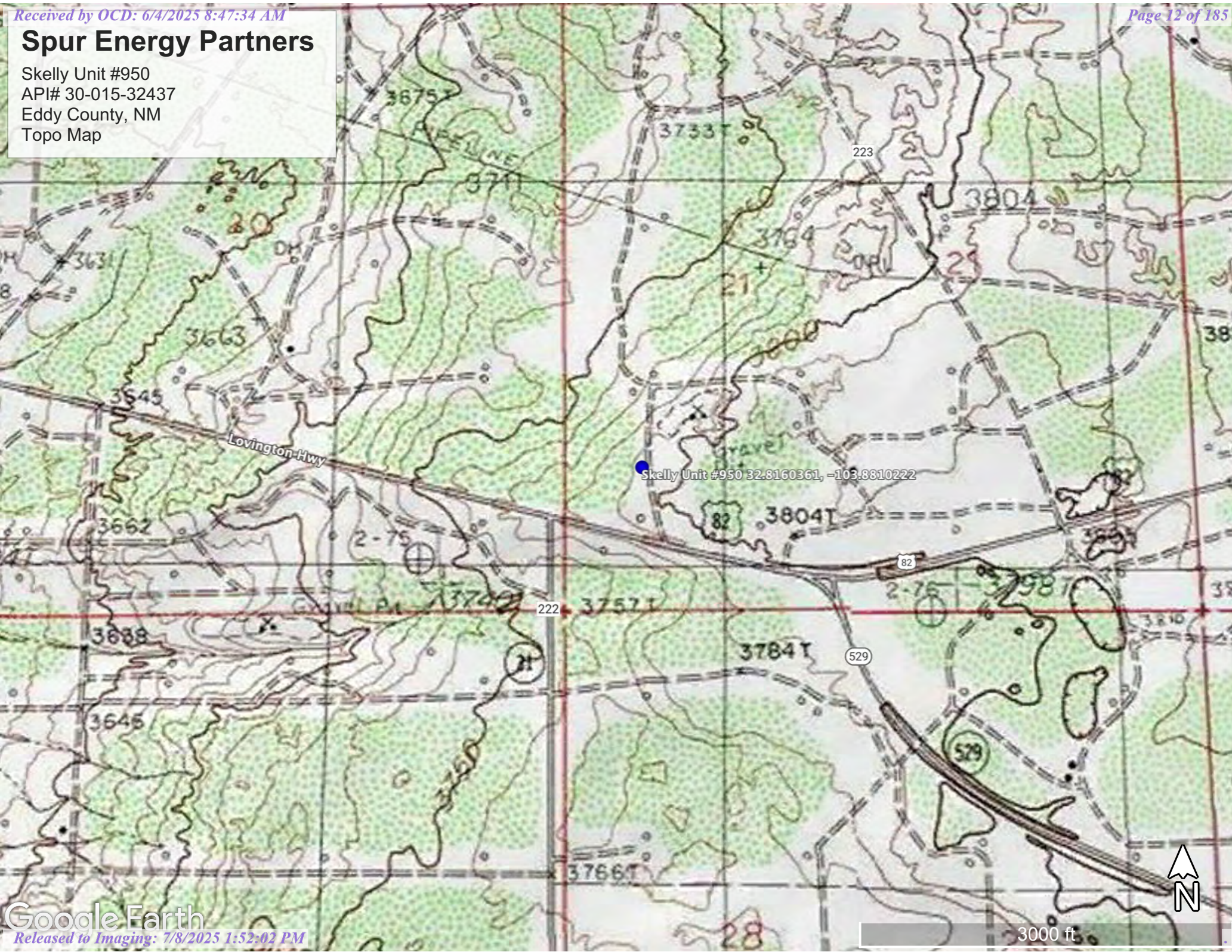


70 ft



# Spur Energy Partners

Skelly Unit #950  
API# 30-015-32437  
Eddy County, NM  
Topo Map







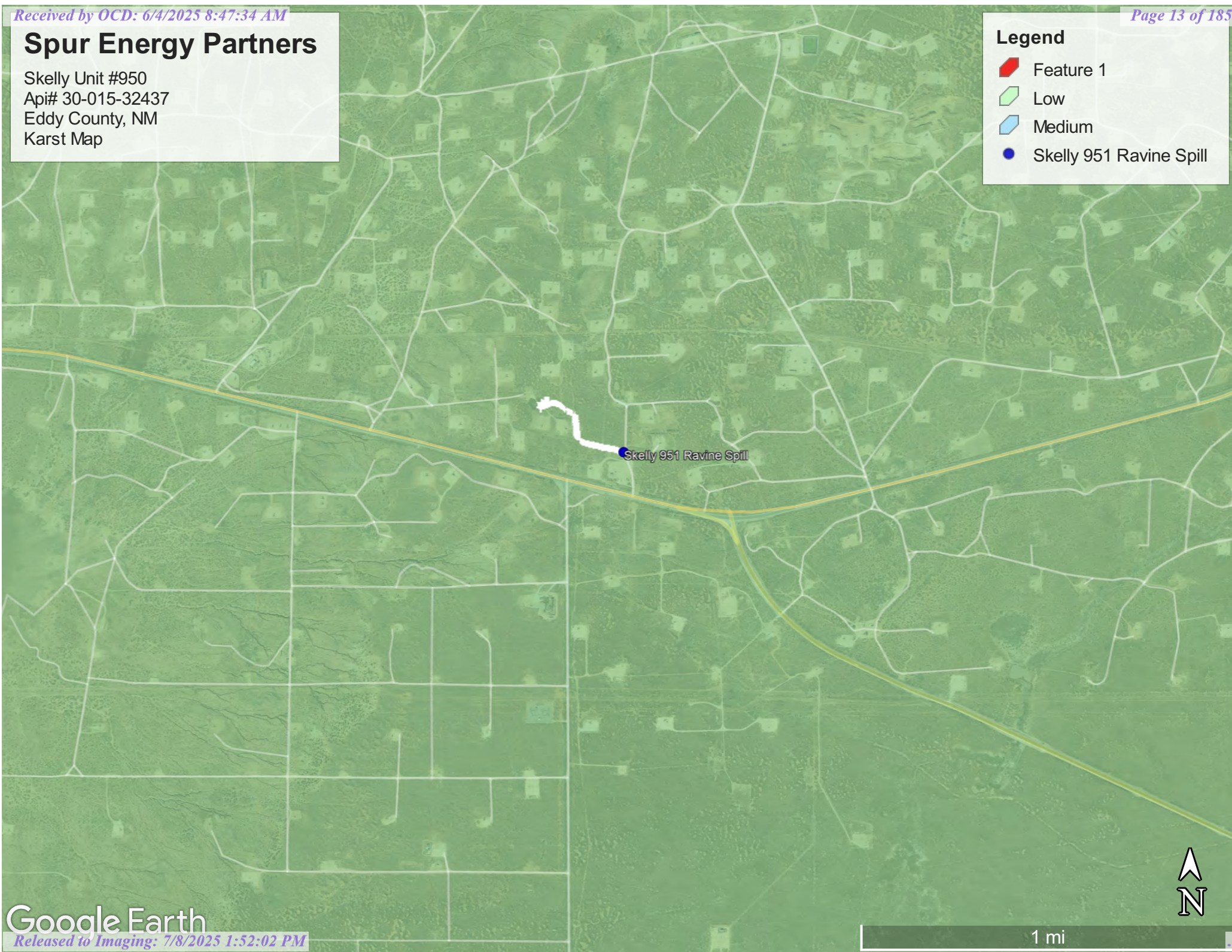


# Spur Energy Partners

Skelly Unit #950  
Api# 30-015-32437  
Eddy County, NM  
Karst Map

## Legend

-  Feature 1
-  Low
-  Medium
-  Skelly 951 Ravine Spill





# Spur Energy Partners

Skelly Unit #950  
API# 30-015-32437  
Eddy County, NM  
Wetlands Map

## Legend

- Release Point 32.8160361, -103.8810222
- SKELLY 703 RA-13382 POD 1 (TW-1) 101'
- Wetlands 0.72 Mile

Release Point 32.8160361, -103.8810222

SKELLY 703 RA-13382 POD 1 (TW-1) 101'

82

529

Google Earth

Image © 2025 Airbus



1 mi





## Appendix A:

### Referenced Water Data

New Mexico State of Engineers Office



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the  
POD suffix indicates the  
POD has been replaced  
& no longer serves a  
water right file.)

(R=POD has been  
replaced,  
O=orphaned,  
C=the file is  
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

| POD Number                    | Code | POD Sub-basin | County | Q 64 | Q 16 | Q 4 | Sec | Tws | Rng | X      | Y       | Distance | DepthWell | DepthWater | Water Column |
|-------------------------------|------|---------------|--------|------|------|-----|-----|-----|-----|--------|---------|----------|-----------|------------|--------------|
| <a href="#">RA 13235 POD1</a> |      | RA            | ED     | 1    | 1    | 1   | 21  | 17S | 31E | 604631 | 3632537 | 1110     | 102       |            |              |

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

**Record Count:** 1

### UTMNAD83 Radius Search (in meters):

**Easting (X):** 604750.155

**Northing (Y):** 3631433.102

**Radius:** 1600

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.

11/29/22 1:56 PM

WATER COLUMN/ AVERAGE DEPTH TO  
WATER





2904 W 2nd St.  
Roswell, NM 88201  
voice: 575.624.2420  
fax: 575.624.2421  
[www.atkinseng.com](http://www.atkinseng.com)

10/24/2023

District II  
New Mexico Office of State Engineer  
1900 W 2<sup>nd</sup> Street  
Roswell, NM 88201

*Hand Delivered on the date of this letter to the DII Office of the State Engineer*

Re: *Well Records & Log and plugging record* for soil boring; RA-13382 POD-1

To whom it may concern:

Enclosed please find in duplicate, *Well and Plugging Records* for RA-13382 POD-1

If you, have any questions, please contact me at 575.499.9244 or [lucas@atkinseng.com](mailto:lucas@atkinseng.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Lucas Middleton".

Lucas Middleton

Enclosures: As noted above.

OCD DII OCT 24 2023 PM 1:49



# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)

|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------|--------------------|
| 1. GENERAL AND WELL LOCATION                                                                                                                                    | OSE POD NO. (WELL NO.)<br>POD 1 (TW-1)                                                                                                                                                      |                              | WELL TAG ID NO.<br>N/A                                  |                                                                                        | OSE FILE NO(S).<br>RA-13382                                         |                                                                      |                                |                    |
|                                                                                                                                                                 | WELL OWNER NAME(S)<br>Spur Energy Partners LLC                                                                                                                                              |                              |                                                         |                                                                                        | PHONE (OPTIONAL)                                                    |                                                                      |                                |                    |
|                                                                                                                                                                 | WELL OWNER MAILING ADDRESS<br>919 Milam St Ste 2475                                                                                                                                         |                              |                                                         |                                                                                        | CITY<br>Houston                                                     | STATE<br>TX                                                          | ZIP<br>77002                   |                    |
|                                                                                                                                                                 | WELL LOCATION (FROM GPS)                                                                                                                                                                    | DEGREES<br>32                | MINUTES<br>48                                           | SECONDS<br>54.45                                                                       | * ACCURACY REQUIRED: ONE TENTH OF A SECOND                          |                                                                      |                                |                    |
|                                                                                                                                                                 | LATITUDE                                                                                                                                                                                    | 103                          | 52                                                      | 57.32                                                                                  | * DATUM REQUIRED: WGS 84                                            |                                                                      |                                |                    |
| DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE<br>NW SW SW Sec.212 T17S R31E, NMPM |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
| 2. DRILLING & CASING INFORMATION                                                                                                                                | LICENSE NO.<br>1249                                                                                                                                                                         |                              | NAME OF LICENSED DRILLER<br>Jackie D. Atkins            |                                                                                        |                                                                     | NAME OF WELL DRILLING COMPANY<br>Atkins Engineering Associates, Inc. |                                |                    |
|                                                                                                                                                                 | DRILLING STARTED<br>10/04/2023                                                                                                                                                              | DRILLING ENDED<br>10/04/2023 | DEPTH OF COMPLETED WELL (FT)<br>Temporary Well Material |                                                                                        | BORE HOLE DEPTH (FT)<br>±101                                        | DEPTH WATER FIRST ENCOUNTERED (FT)<br>N/A                            |                                |                    |
|                                                                                                                                                                 | COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)                                             |                              |                                                         |                                                                                        | STATIC WATER LEVEL IN COMPLETED WELL (FT)<br>N/A                    | DATE STATIC MEASURED<br>10/09/2023                                   |                                |                    |
|                                                                                                                                                                 | DRILLING FLUID: <input type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:                                                                                              |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 | DRILLING METHOD: <input type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input checked="" type="checkbox"/> OTHER - SPECIFY: Hollow Stem Auger |                              |                                                         |                                                                                        | CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/> |                                                                      |                                |                    |
|                                                                                                                                                                 | DEPTH (feet bgl)                                                                                                                                                                            |                              | BORE HOLE DIAM (inches)                                 | CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen) | CASING CONNECTION TYPE (add coupling diameter)                      | CASING INSIDE DIAM. (inches)                                         | CASING WALL THICKNESS (inches) | SLOT SIZE (inches) |
|                                                                                                                                                                 | FROM                                                                                                                                                                                        | TO                           |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 | 0                                                                                                                                                                                           | 101                          | ±6.25                                                   | Soil Boring                                                                            | --                                                                  | --                                                                   | --                             | --                 |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
| 3. ANNULAR MATERIAL                                                                                                                                             | DEPTH (feet bgl)                                                                                                                                                                            |                              | BORE HOLE DIAM. (inches)                                | LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL                      | AMOUNT (cubic feet)                                                 | METHOD OF PLACEMENT                                                  |                                |                    |
|                                                                                                                                                                 | FROM                                                                                                                                                                                        | TO                           |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         | N/A                                                                                    |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |
|                                                                                                                                                                 |                                                                                                                                                                                             |                              |                                                         |                                                                                        |                                                                     |                                                                      |                                |                    |

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 01/28/2022)


|          |                 |             |
|----------|-----------------|-------------|
| FILE NO. | POD NO.         | TRN NO.     |
| LOCATION | WELL TAG ID NO. | PAGE 1 OF 2 |

| 4. HYDROGEOLOGIC LOG OF WELL                                                                                                                                                                        | DEPTH (feet bgl) |     | THICKNESS<br>(feet) | COLOR AND TYPE OF MATERIAL ENCOUNTERED -<br>INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES<br>(attach supplemental sheets to fully describe all units) | WATER<br>BEARING?<br>(YES / NO)              | ESTIMATED<br>YIELD FOR<br>WATER-<br>BEARING<br>ZONES (gpm) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------|
|                                                                                                                                                                                                     | FROM             | TO  |                     |                                                                                                                                                          |                                              |                                                            |
|                                                                                                                                                                                                     | 0                | 24  | 24                  | Sand, fine-grained poorly grained, Brown                                                                                                                 | Y    ✓ N                                     |                                                            |
|                                                                                                                                                                                                     | 24               | 44  | 20                  | Sand, fine-grained poorly grained, with caliche Brown                                                                                                    | Y    ✓ N                                     |                                                            |
|                                                                                                                                                                                                     | 44               | 79  | 35                  | Sand, fine-grained poorly grained, semi-cemented, Brown                                                                                                  | Y    ✓ N                                     |                                                            |
|                                                                                                                                                                                                     | 79               | 101 | 22                  | Clay, Stiff, medium plasticity, Dark Brown                                                                                                               | Y    ✓ N                                     |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
|                                                                                                                                                                                                     |                  |     |                     |                                                                                                                                                          | Y    N                                       |                                                            |
| METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:<br><input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER - SPECIFY: |                  |     |                     |                                                                                                                                                          | TOTAL ESTIMATED<br>WELL YIELD (gpm):    0.00 |                                                            |

|                          |                                                                                                                                                                                                                           |                                                                                                                                                                                           |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5. TEST; RIG SUPERVISION | WELL TEST                                                                                                                                                                                                                 | TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD. |
|                          | MISCELLANEOUS INFORMATION: Temporary well material removed and soil boring backfilled using drill cuttings from total depth to ten feet below ground surface(bgs), then hydrated bentonite chips ten feet bgs to surface. |                                                                                                                                                                                           |
|                          | PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:<br>Shane Eldridge, Cameron Pruitt                                                                     |                                                                                                                                                                                           |

|              |                                                                                                                                                                                                                                                                                                             |                          |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 6. SIGNATURE | THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING: |                          |
|              | <br>SIGNATURE OF DRILLER / PRINT SIGNEE NAME                                                                                                                                                                             | Jackie D. Atkins<br>DATE |

FOR OSE INTERNAL USE

WR-20 WELL RECORD &amp; LOG (Version 01/28/2022)

|          |                 |             |
|----------|-----------------|-------------|
| FILE NO. | POD NO.         | TRN NO.     |
| LOCATION | WELL TAG ID NO. | PAGE 2 OF 2 |



# PLUGGING RECORD



**NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC**

## I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: RA-13382 POD-1

Well owner: Spur Energy Partners LLC

Phone No.: 832-930-8502

Mailing address: 9655 Katy Freeway, Suite 500

City: Houston

State: Texas

Zip code: 77024

## II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: Jackie D. Atkins (Atkins Engineering Associates Inc.)

2) New Mexico Well Driller License No.: 1249 Expiration Date: 04/30/25

3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):  
Cameron Pruitt, Shane Eldridge

4) Date well plugging began: 10/09/2023 Date well plugging concluded: 10/09/2023

5) GPS Well Location: Latitude: 32 deg, 48 min, 54.45 sec  
Longitude: 103 deg, 52 min, 57.32 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 101 ft below ground level (bgl),  
by the following manner: weighted tape

7) Static water level measured at initiation of plugging: n/a ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: 09/26/2023

9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

OCD ON OCT 24 2023 PM 1:42



- For each interval plugged, describe within the following columns:**

| MULTIPLY    |   | BY     | AND OBTAIN |
|-------------|---|--------|------------|
| cubic feet  | x | 7.4805 | = gallons  |
| cubic yards | x | 201.97 | = gallons  |

OSD DT OCT 24 2023 #4149

I, Jackie D. Atkins, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Jack Atkins

10-24-2023

Version: September 8, 2009  
Page 2 of 2






# RA-13382-WR-20 Well Record and Log-forsign

Final Audit Report

2023-10-24

|                 |                                              |
|-----------------|----------------------------------------------|
| Created:        | 2023-10-24                                   |
| By:             | Lucas Middleton (lucas@atkinseng.com)        |
| Status:         | Signed                                       |
| Transaction ID: | CBJCHBCAABAAGCdQbwKSFyBs5hQjdkA21_ljilDpxH0a |

## "RA-13382-WR-20 Well Record and Log-forsign" History

-  Document created by Lucas Middleton (lucas@atkinseng.com)  
2023-10-24 - 7:29:32 PM GMT- IP address: 24.40.85.191
-  Document emailed to Jack Atkins (jack@atkinseng.com) for signature  
2023-10-24 - 7:30:06 PM GMT
-  Email viewed by Jack Atkins (jack@atkinseng.com)  
2023-10-24 - 7:30:30 PM GMT- IP address: 64.90.153.232
-  Document e-signed by Jack Atkins (jack@atkinseng.com)  
Signature Date: 2023-10-24 - 7:31:33 PM GMT - Time Source: server- IP address: 64.90.153.232
-  Agreement completed.  
2023-10-24 - 7:31:33 PM GMT

OBE OCT 24 2023 PM 1:43



Adobe Acrobat Sign



Appendix B:

Soil Survey

U.S.D.A.

FEMA Flood Map

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

---

## Eddy Area, New Mexico

### KM—Kermit-Berino fine sands, 0 to 3 percent slopes

#### Map Unit Setting

*National map unit symbol:* 1w4q

*Elevation:* 3,100 to 4,200 feet

*Mean annual precipitation:* 10 to 14 inches

*Mean annual air temperature:* 60 to 64 degrees F

*Frost-free period:* 190 to 230 days

*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Kermit and similar soils:* 50 percent

*Berino and similar soils:* 35 percent

*Minor components:* 15 percent

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

#### Description of Kermit

##### Setting

*Landform:* Plains, alluvial fans

*Landform position (three-dimensional):* Talf, rise

*Down-slope shape:* Convex, linear

*Across-slope shape:* Linear

*Parent material:* Mixed alluvium and/or eolian sands

##### Typical profile

*H1 - 0 to 7 inches:* fine sand

*H2 - 7 to 60 inches:* fine sand

##### Properties and qualities

*Slope:* 0 to 3 percent

*Depth to restrictive feature:* More than 80 inches

*Drainage class:* Excessively drained

*Runoff class:* Negligible

*Capacity of the most limiting layer to transmit water (Ksat):* Very high (20.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Maximum salinity:* Nonsaline (0.0 to 1.0 mmhos/cm)

*Sodium adsorption ratio, maximum:* 1.0

*Available water supply, 0 to 60 inches:* Low (about 3.1 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified

*Land capability classification (nonirrigated):* 7e

*Hydrologic Soil Group:* A

*Ecological site:* R070BD005NM - Deep Sand

*Hydric soil rating:* No

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

---

## Description of Berino

### Setting

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

### Typical profile

*H1 - 0 to 17 inches:* fine sand  
*H2 - 17 to 50 inches:* fine sandy loam  
*H3 - 50 to 58 inches:* loamy sand

### Properties and qualities

*Slope:* 0 to 3 percent  
*Depth to restrictive feature:* More than 80 inches  
*Drainage class:* Well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high to high (0.60 to 2.00 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Calcium carbonate, maximum content:* 40 percent  
*Maximum salinity:* Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)  
*Sodium adsorption ratio, maximum:* 1.0  
*Available water supply, 0 to 60 inches:* Moderate (about 7.2 inches)

### Interpretive groups

*Land capability classification (irrigated):* 4e  
*Land capability classification (nonirrigated):* 7e  
*Hydrologic Soil Group:* B  
*Ecological site:* R070BD003NM - Loamy Sand  
*Hydric soil rating:* No

## Minor Components

### Active dune land

*Percent of map unit:* 15 percent  
*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Eddy Area, New Mexico  
Survey Area Data: Version 18, Sep 8, 2022

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

---

## Eddy Area, New Mexico

### PA—Pajarito loamy fine sand, 0 to 3 percent slopes, eroded

#### Map Unit Setting

*National map unit symbol:* 1w54

*Elevation:* 2,700 to 5,500 feet

*Mean annual precipitation:* 5 to 15 inches

*Mean annual air temperature:* 57 to 70 degrees F

*Frost-free period:* 180 to 250 days

*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Pajarito and similar soils:* 98 percent

*Minor components:* 2 percent

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

#### Description of Pajarito

##### Setting

*Landform:* Plains, interdunes, dunes

*Landform position (three-dimensional):* Side slope

*Down-slope shape:* Convex, linear

*Across-slope shape:* Linear, convex

*Parent material:* Mixed alluvium and/or eolian sands

##### Typical profile

*H1 - 0 to 13 inches:* loamy fine sand

*H2 - 13 to 36 inches:* fine sandy loam

*H3 - 36 to 60 inches:* fine sandy loam

##### Properties and qualities

*Slope:* 0 to 3 percent

*Depth to restrictive feature:* More than 80 inches

*Drainage class:* Well drained

*Runoff class:* Very low

*Capacity of the most limiting layer to transmit water (Ksat):* High  
(2.00 to 6.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum content:* 15 percent

*Maximum salinity:* Nonsaline to very slightly saline (0.0 to 2.0  
mmhos/cm)

*Sodium adsorption ratio, maximum:* 1.0

*Available water supply, 0 to 60 inches:* Moderate (about 7.9  
inches)

##### Interpretive groups

*Land capability classification (irrigated):* 2e

*Land capability classification (nonirrigated):* 7e

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

---

*Hydrologic Soil Group:* A  
*Ecological site:* R070BD003NM - Loamy Sand  
*Hydric soil rating:* No

#### **Minor Components**

##### **Berino**

*Percent of map unit:* 1 percent  
*Ecological site:* R070BD003NM - Loamy Sand  
*Hydric soil rating:* No

##### **Wink**

*Percent of map unit:* 1 percent  
*Ecological site:* R070BD003NM - Loamy Sand  
*Hydric soil rating:* No

### **Data Source Information**

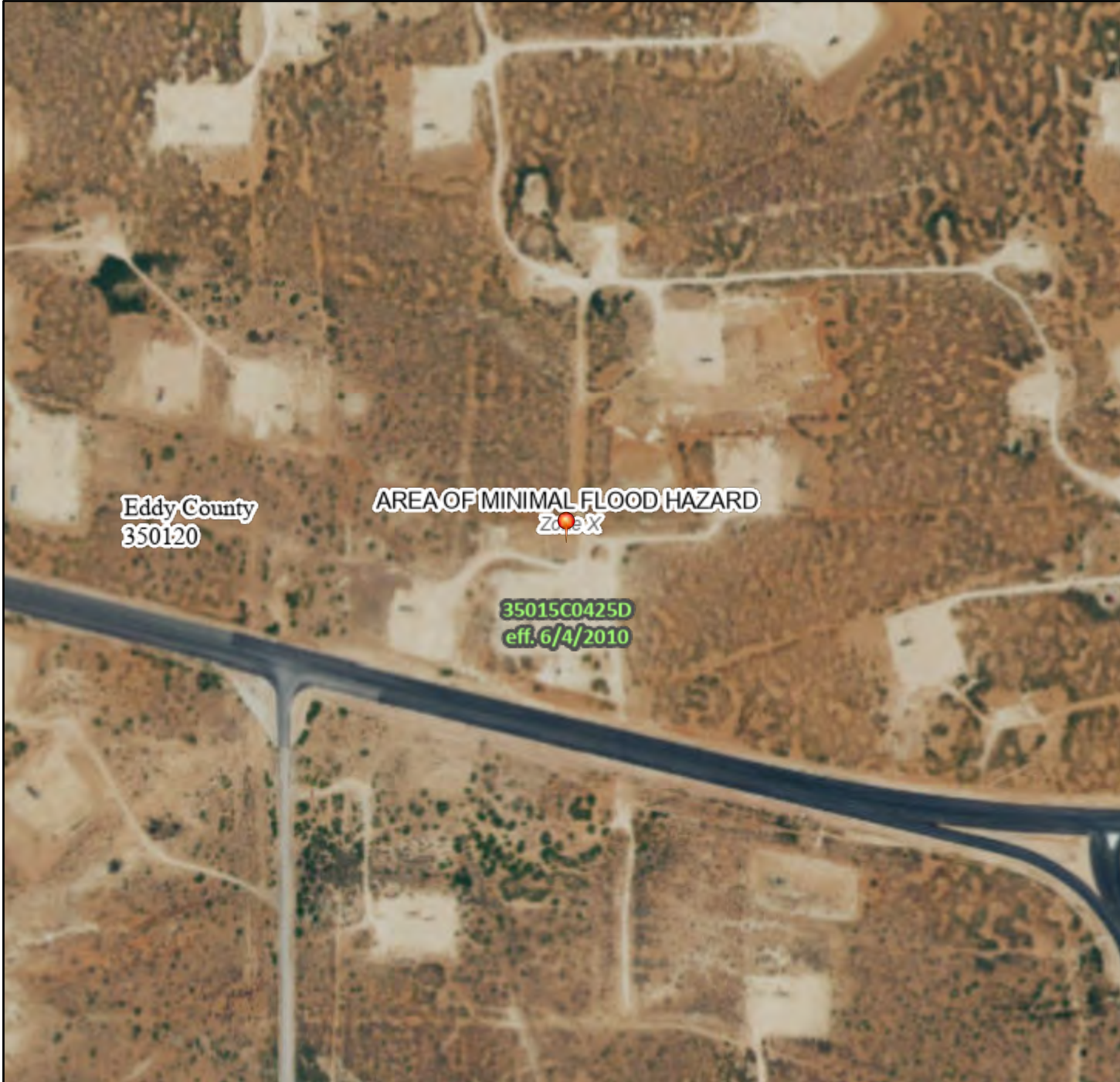
Soil Survey Area: Eddy Area, New Mexico  
Survey Area Data: Version 18, Sep 8, 2022



# National Flood Hazard Layer FIRMette



103°53'10"W 32°49'12"N



### Legend

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

|                             |            |                                                                                                                                                                   |
|-----------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIAL FLOOD HAZARD AREAS  |            | Without Base Flood Elevation (BFE)<br>Zone A, V, A99                                                                                                              |
|                             |            | With BFE or Depth Zone AE, AO, AH, VE, AR                                                                                                                         |
|                             |            | Regulatory Floodway                                                                                                                                               |
| OTHER AREAS OF FLOOD HAZARD |            | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
|                             |            | Future Conditions 1% Annual Chance Flood Hazard Zone X                                                                                                            |
|                             |            | Area with Reduced Flood Risk due to Levee. See Notes. Zone X                                                                                                      |
|                             |            | Area with Flood Risk due to Levee Zone D                                                                                                                          |
| OTHER AREAS                 |            | NO SCREEN Area of Minimal Flood Hazard Zone X                                                                                                                     |
|                             |            | Effective LOMRs                                                                                                                                                   |
| GENERAL STRUCTURES          |            | Area of Undetermined Flood Hazard Zone D                                                                                                                          |
|                             |            | Channel, Culvert, or Storm Sewer                                                                                                                                  |
| OTHER FEATURES              |            | Levee, Dike, or Floodwall                                                                                                                                         |
|                             |            | 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 |                                                                                                                                                                   |
|                             |            | 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 **11/29/2022 at 3:58 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.



Appendix C:

NMOCD Notification

Photographic Documentation

Tickets



Angel Pena <angel@paragonenvironmental.net>

---

**The Oil Conservation Division (OCD) has accepted the application, Application ID: 342589**

---

<OCDOnline@state.nm.us>

Thu, May 9 at 11:51 AM

To: <angel@paragonenvironmental.net>

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

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2115544725.

The sampling event is expected to take place:

**When:** 05/14/2024 @ 08:00

**Where:** M-21-17S-31E 0 FNL 0 FEL (32.815913,-103.881025)

**Additional Information:** Jeremy Maner  
+1 (575) 602-4231

**Additional Instructions:** Latitude 32.815913 Longitude -103.881025

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

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

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

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





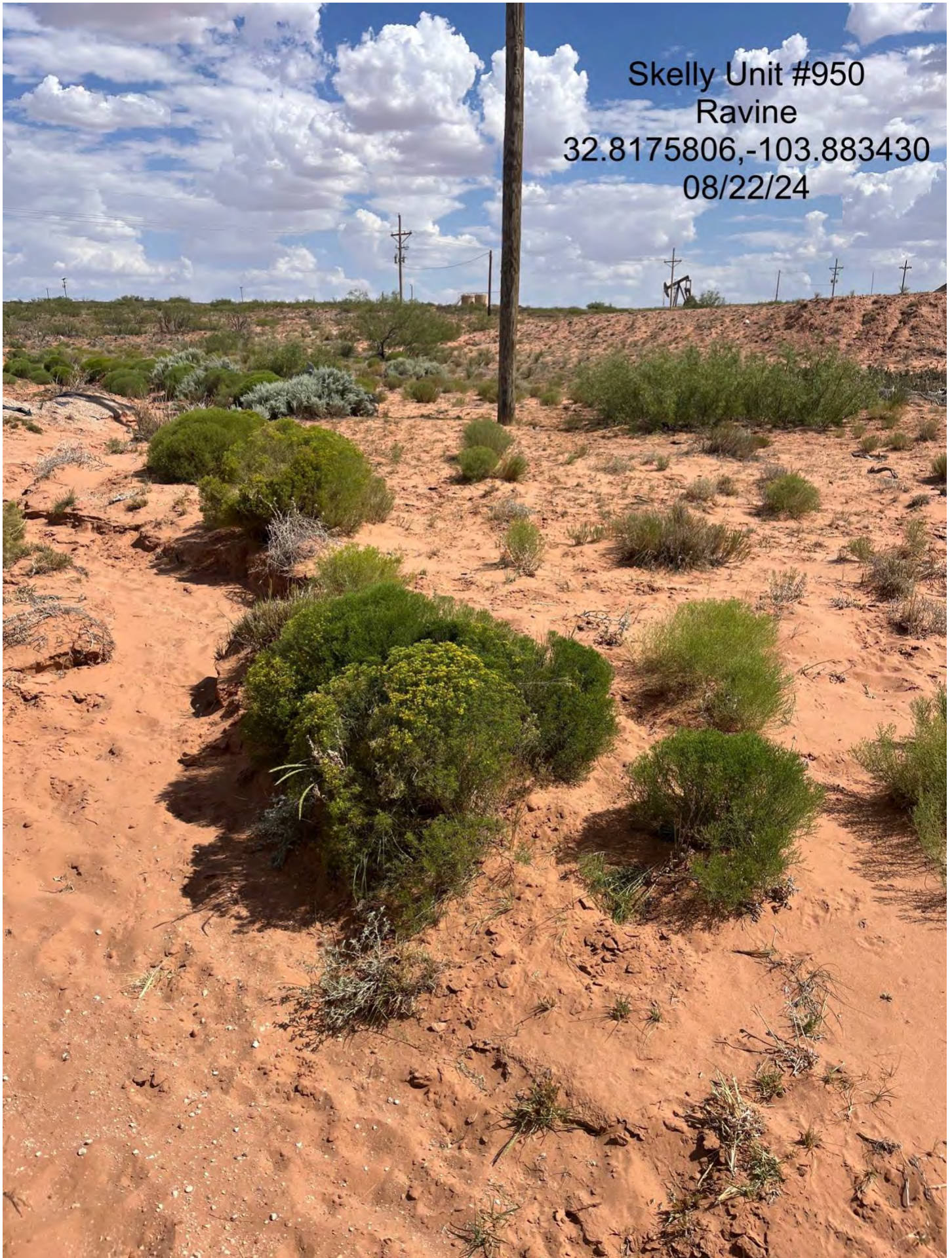
**Photographic Documentation  
8/22/24 Site Visit**











Skelly Unit #950

Ravine

32.8175806,-103.883430

08/22/24











PO BOX 10  
LOVINGTON, NM 88260Office 575-396-1840  
Fax 575-396-1846**Stone**  
Oilfield Service

FIELD TICKET

358373

REF: STONE / JSA TICKET #

1785

COMPANY NAME SpurAPI# 30-015-32436

DATE

4/5/22

LEASE LOCATION SKelly Unit

WELL #

951

REP / PO #

Day Boring / Mason

## DESCRIPTION OF WORK

Loaded 20 BBLS of F/W - Drove to location - Did JSA

Cleaned up spill - exposed lines for roustabout crew

Drove to R360 - dumped 10yds (contaminated soil)  
3 Jetted out

Drove to the yard

DRIVER Ronnie CullenTruck # SU-6

Start Time

10:30

am pm

End Time

5:30

am pm

Other Employee's Joesin

County

Eddy

State

NM

START MILEAGE

END MILEAGE

TOTAL MILEAGE OF JOB

Please CIRCLE  
Any that Apply

Hot Oiler

Vacuum Truck

Kill Truck

Winch Truck

Hydrovac

Other:

| CHARGES        | QUANTITY | RATE<br>PER HOUR  | RATE<br>PER MILE | PER BBL | PER<br>GALLON | TOTAL              |
|----------------|----------|-------------------|------------------|---------|---------------|--------------------|
| Hours          | 7        | 275 <sup>00</sup> |                  |         |               | 1925 <sup>00</sup> |
| F/W BBLS       |          |                   |                  |         |               |                    |
| Brine Water    |          |                   |                  |         |               |                    |
| Propane        |          |                   |                  |         |               |                    |
| Chemical       |          |                   |                  |         |               |                    |
| SC             | 10%      |                   |                  |         |               | 1925 <sup>00</sup> |
| Disp P/W       |          |                   |                  |         |               |                    |
| Disp Solids    | 10yds    |                   |                  |         | N/C           |                    |
| <u>Jet Out</u> |          |                   |                  |         | N/C           |                    |

CUSTOMER STAMP

Sub Total

2,117.90

Tax

126.17

TOTAL

2,243.67

COMPANY REP SIGNATURE

Johnny Bara



Permian Basin

|              |                         |              |                        |
|--------------|-------------------------|--------------|------------------------|
| Customer:    | SPUR ENERGY PARTNERS LL | Ticket #:    | 700-1290989            |
| Customer #:  | CRI4554                 | Bid #:       | O6UJ9A000HM6           |
| Ordered by:  | JOHNNY BARA             | Date:        | 4/5/2022               |
| AFE #:       |                         | Generator:   | SPUR ENERGY PARTNERS L |
| PO #:        |                         | Generator #: |                        |
| Manifest #:  | 358373                  | Well Ser. #: | 32436E                 |
| Manif. Date: | 4/5/2022                | Well Name:   | SKELLY UNIT            |
| Hauler:      | STONE OILFIELD SERVICE  | Well #:      | 951                    |
| Driver:      | RONNIE                  | Field:       |                        |
| Truck #:     | SV6                     | Field #:     |                        |
| Card #:      |                         | Rig:         | NON-DRILLING           |
| Job Ref #:   |                         | County:      | EDDY (NM)              |

Facility: CRI

| Product / Service | Quantity | Units |
|-------------------|----------|-------|
|-------------------|----------|-------|

|                                 |       |       |
|---------------------------------|-------|-------|
| Contaminated Soil (RCRA Exempt) | 10.00 | yards |
|---------------------------------|-------|-------|

|                           |      |      |
|---------------------------|------|------|
| Jet Wash (Recycled Water) | 1.00 | hour |
|---------------------------|------|------|

**Generator Certification Statement of Waste Status**

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste  
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

**THIS IS NOT AN INVOICE!**

Approved By: \_\_\_\_\_

Date: \_\_\_\_\_





Appendix D:  
Laboratory Results



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

May 17, 2024

CASON SPURLOCK

PARAGON ENVIROMENTAL

1601 N TURNER ST., STE 500

HOBBS, NM 88240

RE: SKELLY 950 NORTH

Enclosed are the results of analyses for samples received by the laboratory on 05/14/24 13:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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 "Mike Snyder". The signature is fluid and cursive, with the first name "Mike" and last name "Snyder" clearly distinguishable.

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 1 0-6" (H242635-01)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 80.0   | 16.0            | 05/15/2024 | ND              | 448 | 112        | 400           | 3.64 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 89.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.8 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 1 1' (H242635-02)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/15/2024 | ND              | 448 | 112        | 400           | 3.64 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 89.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.6 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 1 2' (H242635-03)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 96.9 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/15/2024 | ND              | 448 | 112        | 400           | 3.64 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.1 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 1 3' (H242635-04)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 96.7 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 64.0   | 16.0            | 05/15/2024 | ND              | 448 | 112        | 400           | 3.64 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 89.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.8 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 1 4' (H242635-05)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 96.7 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 80.0   | 16.0            | 05/15/2024 | ND              | 448 | 112        | 400           | 3.64 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 91.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.6 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 2 0-6" (H242635-06)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 05/15/2024 | ND              | 448 | 112        | 400           | 3.64 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 98.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 2 1' (H242635-07)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.5 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 2 2' (H242635-08)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 97.4 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.8 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 2 3' (H242635-09)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.85 | 92.7       | 2.00          | 2.82 |           |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.93 | 96.5       | 2.00          | 5.25 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.7       | 2.00          | 1.10 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.18 | 103        | 6.00          | 1.81 |           |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 97.7 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 144    | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 95.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.5 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 2 4' (H242635-10)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 89.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.0 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 3 0-6" (H242635-11)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |  |
| Total BTEX     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 92.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.8 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 3 1' (H242635-12)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 80.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 88.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.5 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 3 2' (H242635-13)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 181 | 90.7       | 200           | 0.972 |           |
| DRO >C10-C28*    | 16.6   | 10.0            | 05/15/2024 | ND              | 175 | 87.3       | 200           | 0.298 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 91.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.8 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 3 3' (H242635-14)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTX      | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 99.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: NSW - 3 4' (H242635-15)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTX      | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 98.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 1 0-6" (H242635-16)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 97.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 1 1' (H242635-17)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |  |
| Total BTX      | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 64.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 1 2' (H242635-18)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 144    | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 1 3' (H242635-19)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 1 4' (H242635-20)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 2 0-6" (H242635-21)**

| BTEX 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEX     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 96.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 2 1' (H242635-22)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 2 2' (H242635-23)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTX      | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 2 3' (H242635-24)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.04 | 102        | 2.00          | 6.46 |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 2.09 | 104        | 2.00          | 5.95 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 2.16 | 108        | 2.00          | 7.05 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 6.55 | 109        | 6.00          | 6.77 |           |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 92.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: ESW - 2 4' (H242635-25)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 80.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 1 0-6" (H242635-26)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 05/15/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 1 1' (H242635-27)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 1 2' (H242635-28)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 124 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 1 3' (H242635-29)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 96.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 133 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 1 4' (H242635-30)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |        |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 2 0-6" (H242635-31)**

| BTEX 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |
| Total BTEX     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |        |           |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 98.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 2 1' (H242635-32)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |
| Total BTX      | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 2 2' (H242635-33)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 173 | 86.7       | 200           | 1.66 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.8       | 200           | 8.59 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 2 3' (H242635-34)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 88.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 71.6 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 2 4' (H242635-35)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 80.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 96.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.3 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 3 0-6" (H242635-36)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 98.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.0 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 3 1' (H242635-37)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 94.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.7 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 3 2' (H242635-38)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 96.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.0 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 3 3' (H242635-39)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 97.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.3 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 3 4' (H242635-40)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.9 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 4 0-6" (H242635-41)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 94.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.8 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 4 1' (H242635-42)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 70.1 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 4 2' (H242635-43)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 93.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.3 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 4 3' (H242635-44)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: MS |      |            |               |        |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.81 | 90.4       | 2.00          | 0.789  |           |  |
| Toluene*       | <0.050 | 0.050           | 05/16/2024 | ND              | 1.76 | 88.1       | 2.00          | 0.0884 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/16/2024 | ND              | 1.71 | 85.7       | 2.00          | 1.59   |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/16/2024 | ND              | 5.52 | 92.0       | 6.00          | 2.54   |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/16/2024 | ND              |      |            |               |        |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 92.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.3 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SSW - 4 4' (H242635-45)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 96.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.4 % 49.1-148

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\*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 1 0-6" (H242635-46)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 97.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.6 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 1 1' (H242635-47)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEX     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 64.0   | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 94.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.8 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 1 2' (H242635-48)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 94.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.7 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 1 3' (H242635-49)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 91.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 68.9 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 1 4' (H242635-50)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 64.0   | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 94.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.7 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 2 0-6" (H242635-51)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 94.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.7 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 2 1' (H242635-52)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 95.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.5 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 2 2' (H242635-53)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 92.1       | 200           | 0.142 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 174 | 86.9       | 200           | 0.212 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 97.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.5 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 2 3' (H242635-54)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 91.9       | 200           | 0.951 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 180 | 90.2       | 200           | 1.68  |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 96.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 2 4' (H242635-55)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 64.0   | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 91.9       | 200           | 0.951 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 180 | 90.2       | 200           | 1.68  |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 98.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 3 0-6" (H242635-56)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 91.9       | 200           | 0.951 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 180 | 90.2       | 200           | 1.68  |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 99.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 3 1' (H242635-57)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 91.9       | 200           | 0.951 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 180 | 90.2       | 200           | 1.68  |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 99.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 3 2' (H242635-58)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEX     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 91.9       | 200           | 0.951 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 180 | 90.2       | 200           | 1.68  |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 3 3' (H242635-59)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTX      | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 64.0   | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 91.9       | 200           | 0.951 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 180 | 90.2       | 200           | 1.68  |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CASON SPURLOCK  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received: 05/14/2024  
 Reported: 05/17/2024  
 Project Name: SKELLY 950 NORTH  
 Project Number: NOT GIVEN  
 Project Location: SPUR - EDDY

Sampling Date: 05/14/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: WSW - 3 4' (H242635-60)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.87 | 93.7       | 2.00          | 3.63 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/15/2024 | ND              | 1.91 | 95.5       | 2.00          | 4.34 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/15/2024 | ND              | 1.89 | 94.7       | 2.00          | 4.33 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/15/2024 | ND              | 5.94 | 99.0       | 6.00          | 4.67 |           |  |
| Total BTEX     | <0.300 | 0.300           | 05/15/2024 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 05/16/2024 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/15/2024 | ND              | 184 | 91.9       | 200           | 0.951 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/15/2024 | ND              | 180 | 90.2       | 200           | 1.68  |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/15/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 98.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

- QR-03      The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
- 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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A handwritten signature in black ink, appearing to read "Mike Snyder".

Mike Snyder For 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: Paragon Environmental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     | P.O. #:                |                            | BILL TO    |  | ANALYSIS REQUEST |          |  |  |  |  |  |  |  |  |  |  |
| Project Manager: Chris Jones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                     | Company: Spur          |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Address: 1601 N. Turner St., Ste 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                     | Attn: Brady Moulder    |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| City: Hobbs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     | Address:               |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Phone #: 575-964-7814                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                     | City:                  |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Fax #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     | State:                 |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Project #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                     | Zip:                   |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Project Name: Skelly 950 (North)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | Phone #:               |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Project Location: Eddy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     | Fax #:                 |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Sampler Name: Jeremy W. Mank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                     |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| FOR LAB USE ONLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                     |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Lab I.D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Sample I.D.                                                         | (G)RAB OR (C)OMP.      | # CONTAINERS               | MATRIX     |  | PRESERV          | SAMPLING |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     | GROUNDWATER            |                            | WASTEWATER |  |                  |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     | SOIL                   |                            | OIL        |  |                  |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     | SLUDGE                 |                            | OTHER :    |  |                  |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     | ACID/BASE:             |                            | ICE / COOL |  |                  |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     | OTHER :                |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     | DATE                   | TIME                       |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.1 0.6                                                           |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.1 1                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.1 2                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.1 3                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.1 4                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.2 0.6                                                           |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.2 1                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.2 2                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NSW.2 3                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NSW.2 4                                                             |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
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| Relinquished By:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Date: 6/11/14                                                       | Received By:           | Time: 1:30                 |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Relinquished By:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Date:                                                               | Received By:           | Time:                      |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Delivered By: (Circle One)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sample Condition                                                    | CHECKED BY: (Initials) |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| Sampler - UPS - Bus - Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Cool Intact                                                         |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |                        |                            |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |
| REMARKS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                     |                        | Pooled Side-swell Samples. |            |  |                  |          |  |  |  |  |  |  |  |  |  |  |

† 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: Paragon Environmental    |  | <b>BILL TO</b>       |  | ANALYSIS REQUEST  |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Project Manager: Chris Jones           |  | P.O. #:              |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Address: 1601 N. Turner St., Ste 500   |  | Company: <b>Spur</b> |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| City: Hobbs                            |  | Attn: Brady Moulder  |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Phone #: 575-964-7814                  |  | Address:             |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Fax #:                                 |  | City:                |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Project #: _____                       |  | State: _____         |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Project Name: <i>Sally 950 (North)</i> |  | Zip: _____           |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Project Location: <i>Eddy</i>          |  | Phone #:             |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Sampler Name: <i>Steven Mauer</i>      |  | Fax #:               |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| FOR LAB USE ONLY                       |  | PRESERV              |  | SAMPLING          |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| Lab I.D.                               |  | Sample I.D.          |  | (G)RAB OR (C)OMP. |  | # CONTAINERS |  | GROUNDWATER |  | WASTEWATER |  | SOIL |  | OIL |  | SLUDGE |  | OTHER : |  | ACID/BASE: |  | ICE / COOL |  | OTHER : |  | DATE         |  | TIME |  | Chlorides |  |  |  |  |  |  |  |  |  | TPH Ext |  |  |  |  |  |  |  |  |  | BTEX |  |  |  |  |  |  |  |  |  |
| <i>H242635</i>                         |  | <i>NSW-3 0.4"</i>    |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  | <i>05/14</i> |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>11</i>                              |  | <i>NSW-3 1"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>12</i>                              |  | <i>NSW-3 2"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>13</i>                              |  | <i>NSW-3 3"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>14</i>                              |  | <i>NSW-3 4"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>15</i>                              |  | <i>ESW-1 0.4"</i>    |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>16</i>                              |  | <i>ESW-1 1"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>17</i>                              |  | <i>ESW-1 2"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>18</i>                              |  | <i>ESW-1 3"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>19</i>                              |  | <i>ESW-1 4"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>20</i>                              |  | <i>ESW-1 5"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>21</i>                              |  | <i>ESW-1 6"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>22</i>                              |  | <i>ESW-1 7"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>23</i>                              |  | <i>ESW-1 8"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>24</i>                              |  | <i>ESW-1 9"</i>      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>25</i>                              |  | <i>ESW-1 10"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>26</i>                              |  | <i>ESW-1 11"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>27</i>                              |  | <i>ESW-1 12"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>28</i>                              |  | <i>ESW-1 13"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>29</i>                              |  | <i>ESW-1 14"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>30</i>                              |  | <i>ESW-1 15"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>31</i>                              |  | <i>ESW-1 16"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>32</i>                              |  | <i>ESW-1 17"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>33</i>                              |  | <i>ESW-1 18"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>34</i>                              |  | <i>ESW-1 19"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>35</i>                              |  | <i>ESW-1 20"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>36</i>                              |  | <i>ESW-1 21"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>37</i>                              |  | <i>ESW-1 22"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>38</i>                              |  | <i>ESW-1 23"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>39</i>                              |  | <i>ESW-1 24"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>40</i>                              |  | <i>ESW-1 25"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>41</i>                              |  | <i>ESW-1 26"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>42</i>                              |  | <i>ESW-1 27"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>43</i>                              |  | <i>ESW-1 28"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>44</i>                              |  | <i>ESW-1 29"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>45</i>                              |  | <i>ESW-1 30"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>46</i>                              |  | <i>ESW-1 31"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>47</i>                              |  | <i>ESW-1 32"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>48</i>                              |  | <i>ESW-1 33"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>49</i>                              |  | <i>ESW-1 34"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>50</i>                              |  | <i>ESW-1 35"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>51</i>                              |  | <i>ESW-1 36"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>52</i>                              |  | <i>ESW-1 37"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>53</i>                              |  | <i>ESW-1 38"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>54</i>                              |  | <i>ESW-1 39"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>55</i>                              |  | <i>ESW-1 40"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>56</i>                              |  | <i>ESW-1 41"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>57</i>                              |  | <i>ESW-1 42"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>58</i>                              |  | <i>ESW-1 43"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>59</i>                              |  | <i>ESW-1 44"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>60</i>                              |  | <i>ESW-1 45"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>61</i>                              |  | <i>ESW-1 46"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>62</i>                              |  | <i>ESW-1 47"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>63</i>                              |  | <i>ESW-1 48"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>64</i>                              |  | <i>ESW-1 49"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>65</i>                              |  | <i>ESW-1 50"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>66</i>                              |  | <i>ESW-1 51"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>67</i>                              |  | <i>ESW-1 52"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>68</i>                              |  | <i>ESW-1 53"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>69</i>                              |  | <i>ESW-1 54"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>70</i>                              |  | <i>ESW-1 55"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>71</i>                              |  | <i>ESW-1 56"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>72</i>                              |  | <i>ESW-1 57"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>73</i>                              |  | <i>ESW-1 58"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>74</i>                              |  | <i>ESW-1 59"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>75</i>                              |  | <i>ESW-1 60"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>76</i>                              |  | <i>ESW-1 61"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>77</i>                              |  | <i>ESW-1 62"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>78</i>                              |  | <i>ESW-1 63"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>79</i>                              |  | <i>ESW-1 64"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>80</i>                              |  | <i>ESW-1 65"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>81</i>                              |  | <i>ESW-1 66"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>82</i>                              |  | <i>ESW-1 67"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>83</i>                              |  | <i>ESW-1 68"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>84</i>                              |  | <i>ESW-1 69"</i>     |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| <i>85</i>                              |  |                      |  |                   |  |              |  |             |  |            |  |      |  |     |  |        |  |         |  |            |  |            |  |         |  |              |  |      |  |           |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |





### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

|                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                        |  |                                                                                                                                                                          |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>Company Name:</b> Paragon Environmental<br><b>Project Manager:</b> Chris Jones<br><b>Address:</b> 1601 N. Turner St., Ste 500<br><b>City:</b> Hobbs <b>State:</b> NM <b>zip:</b> 88240<br><b>Phone #:</b> 575-964-7814 <b>Fax #:</b><br><b>Project #:</b><br><b>Project Name:</b> Skill 450 (N.H.)<br><b>Project Location:</b> Eddy<br><b>Sampler Name:</b> Jeremy Walker<br><b>FOR LAB USE ONLY</b> |  |                                                                                                                                                                                                                        |  | <b>P.O. #:</b><br><b>Company:</b> Spur<br><b>Attn:</b> Brady Moulder<br><b>Address:</b><br><b>City:</b><br><b>State:</b> <b>Zip:</b><br><b>Phone #:</b><br><b>Fax #:</b> |  |  |  |
| <b>Lab I.D.</b><br><b>Sample I.D.</b>                                                                                                                                                                                                                                                                                                                                                                   |  | <b>(G)RAB OR (C)OMP.</b><br><b># CONTAINERS</b><br><b>GROUNDWATER</b><br><b>WASTEWATER</b><br><b>SOIL</b><br><b>OIL</b><br><b>SLUDGE</b><br><b>OTHER :</b><br><b>ACID/BASE:</b><br><b>ICE / COOL</b><br><b>OTHER :</b> |  | <b>MATRIX</b><br><b>PRESERV</b><br><b>SAMPLING</b>                                                                                                                       |  |  |  |
| <b>DATE</b><br><b>TIME</b>                                                                                                                                                                                                                                                                                                                                                                              |  | <b>Chlorides</b><br><b>TpH Ext.</b><br><b>BTEX</b>                                                                                                                                                                     |  |                                                                                                                                                                          |  |  |  |

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|                                                                             |                                                                         |                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Relinquished By:</b><br>Date: 05/14<br>Time: 1:30<br>Date: 1:30<br>Time: | <b>Received By:</b><br>Date: 05/14<br>Time: 1:30<br>Date: 1:30<br>Time: | <b>Phone Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #:<br><b>Fax Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Fax #:<br><b>REMARKS:</b> |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Delivered By: (Circle One)</b><br>Sampler - UPS - Bus - Other: -1.1: #140<br>Sample Condition:<br>Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/><br>Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/><br>Checked By: (Initials) J.E.<br>Pooled Samples 11 Samples |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| <b>Company Name:</b> Paragon Environmental  |             |                   |              |             |            | <b>BILL TO</b>             |     |        |         |          |          | <b>ANALYSIS REQUEST</b> |      |  |  |  |  |  |  |  |
|---------------------------------------------|-------------|-------------------|--------------|-------------|------------|----------------------------|-----|--------|---------|----------|----------|-------------------------|------|--|--|--|--|--|--|--|
| <b>Project Manager:</b> Chris Jones         |             |                   |              |             |            | <b>P.O. #:</b>             |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| <b>Address:</b> 1601 N. Turner St., Ste 500 |             |                   |              |             |            | <b>Company:</b> Spur       |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| <b>City:</b> Hobbs                          |             |                   |              |             |            | <b>Attn:</b> Brady Moulder |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| <b>State:</b> NM <b>zip:</b> 88240          |             |                   |              |             |            | <b>Address:</b>            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| <b>Phone #:</b> 575-964-7814 <b>Fax #:</b>  |             |                   |              |             |            | <b>City:</b>               |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| <b>Project #:</b>                           |             |                   |              |             |            | <b>State:</b>              |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| <b>Project Location:</b> Eddy               |             |                   |              |             |            | <b>Zip:</b>                |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| <b>Sampler Name:</b> Jeremy Munday          |             |                   |              |             |            | <b>Fax #:</b>              |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| FOR LAB USE ONLY                            |             |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| Lab I.D.                                    | Sample I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX      |            |                            |     |        |         | PRESERV. | SAMPLING | DATE                    | TIME |  |  |  |  |  |  |  |
|                                             |             |                   |              | GROUNDWATER | WASTEWATER | SOIL                       | OIL | SLUDGE | OTHER : |          |          |                         |      |  |  |  |  |  |  |  |
| H242635                                     | SW-2 0-10"  |                   |              |             |            |                            |     |        |         |          |          | 05/14                   |      |  |  |  |  |  |  |  |
| 31                                          | SW-2 1'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 32                                          | SW-2 2'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 33                                          | SW-2 3'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 34                                          | SW-2 4'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 35                                          | SW-2 0-6"   |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 36                                          | SW-3 1'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 37                                          | SW-3 2'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 38                                          | SW-3 3'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 39                                          | SW-3 4'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |
| 40                                          | SW-3 4'     |                   |              |             |            |                            |     |        |         |          |          |                         |      |  |  |  |  |  |  |  |

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|                                                                                               |  |                                                                                                                                                                    |  |                                              |  |                                            |  |
|-----------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|--|--------------------------------------------|--|
| <b>Relinquished By:</b> [Signature]                                                           |  | <b>Date:</b> 05/14                                                                                                                                                 |  | <b>Received By:</b> [Signature]              |  | <b>Date:</b> 05/14                         |  |
| <b>Relinquished By:</b>                                                                       |  | <b>Date:</b>                                                                                                                                                       |  | <b>Received By:</b>                          |  | <b>Date:</b>                               |  |
| <b>Delivered By:</b> (Circle One)<br>Sampler - UPS - Bus - Other:<br><div>- / 1.1c #140</div> |  | <b>Sample Condition</b><br><input checked="" type="checkbox"/> Cool<br><input type="checkbox"/> Hot<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No |  | <b>CHECKED BY:</b> (Initials)<br>[Signature] |  | <b>REMARKS:</b><br>Pooled Sidewall Sample. |  |





## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

|                                             |  |  |  |  |  |                            |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
|---------------------------------------------|--|--|--|--|--|----------------------------|--|-------------------------|--|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|------------------------------------------------------------|--|--------------------------------|--|-------------------------------|--|--|--|--|--|
| <b>Company Name:</b> Paragon Environmental  |  |  |  |  |  | <b>BILL TO</b>             |  | <b>ANALYSIS REQUEST</b> |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Project Manager:</b> Chris Jones         |  |  |  |  |  | <b>P.O. #:</b>             |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Address:</b> 1601 N. Turner St., Ste 500 |  |  |  |  |  | <b>Company:</b> Spur       |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>City:</b> Hobbs                          |  |  |  |  |  | <b>Attn:</b> Brady Moulder |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Phone #:</b> 575-964-7814                |  |  |  |  |  | <b>State:</b> NM           |  | <b>Zip:</b> 88240       |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Fax #:</b>                               |  |  |  |  |  | <b>Address:</b>            |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Project #:</b>                           |  |  |  |  |  | <b>City:</b>               |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Project Name:</b> Sully A50 (North)      |  |  |  |  |  | <b>State:</b>              |  | <b>Zip:</b>             |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Project Location:</b> Eddy               |  |  |  |  |  | <b>Phone #:</b>            |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Sampler Name:</b> Jeremy Warner          |  |  |  |  |  | <b>Fax #:</b>              |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>FOR LAB USE ONLY</b>                     |  |  |  |  |  |                            |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| <b>Lab I.D.</b>                             |  |  |  |  |  | <b>Sample I.D.</b>         |  |                         |  |  |  | <b>(G)RAB OR (C)OMP.</b><br><b># CONTAINERS</b><br><b>GROUNDWATER</b><br><b>WASTEWATER</b><br><b>SOIL</b><br><b>OIL</b><br><b>SLUDGE</b><br><b>OTHER :</b><br><b>ACID/BASE:</b><br><b>ICE / COOL</b><br><b>OTHER :</b> |  |  |  |  |  | <b>MATRIX</b><br><br><b>PRESERV</b><br><br><b>SAMPLING</b> |  | <b>DATE</b><br><br><b>TIME</b> |  | Chlorides<br>TPH Ext.<br>BTEX |  |  |  |  |  |
|                                             |  |  |  |  |  |                            |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| H243635                                     |  |  |  |  |  | SSw-4 0.6"                 |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 41                                          |  |  |  |  |  | SSw-4 1'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  | 05/14                                                      |  |                                |  |                               |  |  |  |  |  |
| 42                                          |  |  |  |  |  | SSw-4 2'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 43                                          |  |  |  |  |  | SSw-4 3'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 44                                          |  |  |  |  |  | SSw-4 4'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 45                                          |  |  |  |  |  | SSw-4 1'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 46                                          |  |  |  |  |  | SSw-4 0.6"                 |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 47                                          |  |  |  |  |  | SSw-4 1'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 48                                          |  |  |  |  |  | SSw-4 2'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 49                                          |  |  |  |  |  | SSw-4 3'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |
| 50                                          |  |  |  |  |  | SSw-4 4'                   |  |                         |  |  |  |                                                                                                                                                                                                                        |  |  |  |  |  |                                                            |  |                                |  |                               |  |  |  |  |  |

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|                                                                               |  |  |  |  |  |                                                                                                                                                                             |  |  |  |  |  |                                                                                          |  |  |  |  |  |                                |  |  |  |  |  |
|-------------------------------------------------------------------------------|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|------------------------------------------------------------------------------------------|--|--|--|--|--|--------------------------------|--|--|--|--|--|
| <b>Relinquished By:</b> J.E.W.N.S.                                            |  |  |  |  |  | <b>Received By:</b> [Signature]                                                                                                                                             |  |  |  |  |  | <b>Phone Result:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |  |  |  |  | <b>Add'l Phone #:</b>          |  |  |  |  |  |
| <b>Date:</b> 05/14                                                            |  |  |  |  |  | <b>Date:</b> 05/14                                                                                                                                                          |  |  |  |  |  | <b>Fax Result:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |  |  |  |  |  | <b>Add'l Fax #:</b>            |  |  |  |  |  |
| <b>Time:</b> 3:30                                                             |  |  |  |  |  | <b>Time:</b>                                                                                                                                                                |  |  |  |  |  | <b>REMARKS:</b>                                                                          |  |  |  |  |  |                                |  |  |  |  |  |
| <b>Delivered By:</b> (Circle One)<br>Sampler - UPS - Bus - Other: — 1.1c #140 |  |  |  |  |  | <b>Sample Condition:</b><br><input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |  |  |  |  | <b>CHECKED BY:</b> [Signature]<br>(Initials)                                             |  |  |  |  |  | <b>Field Site/Well Samples</b> |  |  |  |  |  |



### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

|                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                                                |  |                                                                                                                                                                                                                                      |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>Company Name:</b> Paragon Environmental<br><b>Project Manager:</b> Chris Jones<br><b>Address:</b> 1601 N. Turner St., Ste 500<br><b>City:</b> Hobbs<br><b>State:</b> NM <b>zip:</b> 88240<br><b>Phone #:</b> 575-964-7814 <b>Fax #:</b><br><b>Project #:</b><br><b>Project Name:</b> Sully ASD (North)<br><b>Project Location:</b> Edah<br><b>Sampler Name:</b> Jeremy Warner<br><b>FOR LAB USE ONLY</b> |  |                                                                                                                |  | <b>P.O. #:</b><br><b>Company:</b> Spur<br><b>Attn:</b> Brady Moulder<br><b>Address:</b><br><b>City:</b><br><b>State:</b> <b>Zip:</b><br><b>Phone #:</b><br><b>Fax #:</b>                                                             |  |  |  |
| <b>Lab I.D.</b><br><br><b>Sample I.D.</b>                                                                                                                                                                                                                                                                                                                                                                   |  | <b>(G)RAB OR (C)OMP.</b><br><b># CONTAINERS</b>                                                                |  | <b>MATRIX</b><br><input type="checkbox"/> GROUNDWATER<br><input type="checkbox"/> WASTEWATER<br><input type="checkbox"/> SOIL<br><input type="checkbox"/> OIL<br><input type="checkbox"/> SLUDGE<br><input type="checkbox"/> OTHER : |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             |  | <input type="checkbox"/> ACID/BASE:<br><input type="checkbox"/> ICE / COOL<br><input type="checkbox"/> OTHER : |  |                                                                                                                                                                                                                                      |  |  |  |
| <b>DATE</b>                                                                                                                                                                                                                                                                                                                                                                                                 |  | <b>TIME</b>                                                                                                    |  | <b>ANALYSIS REQUEST</b>                                                                                                                                                                                                              |  |  |  |
| H242635<br>51 WSW-2 0.4"<br>52 WSW-1 1"<br>53 WSW-2 2"<br>54 WSW-2 3"<br>55 WSW-2 4"<br>56 WSW-3 0.6"<br>57 WSW-3 1"<br>58 WSW-3 2"<br>59 WSW-3 3"<br>60 WSW-3 4"                                                                                                                                                                                                                                           |  | 05/14<br>05/14<br>05/14<br>05/14<br>05/14<br>05/14<br>05/14<br>05/14<br>05/14<br>05/14                         |  | Chlorides<br>TPL Ext.<br>BTEX                                                                                                                                                                                                        |  |  |  |

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|                                                                                |  |                                                                            |  |
|--------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--|
| <b>Relinquished By:</b> [Signature]<br><b>Date:</b> 05/14<br><b>Time:</b> 1330 |  | <b>Received By:</b> [Signature]<br><b>Date:</b> 05/14<br><b>Time:</b> 1330 |  |
| <b>Relinquished By:</b> [Signature]<br><b>Date:</b> 05/14<br><b>Time:</b> 1330 |  | <b>Received By:</b> [Signature]<br><b>Date:</b> 05/14<br><b>Time:</b> 1330 |  |

**Delivered By: (Circle One)** #140  
**Sampler - UPS - Bus - Other:** -111c

|                                                                                                                                                                 |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>Sample Condition</b><br><input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact<br><input type="checkbox"/> Yes <input type="checkbox"/> No | <b>CHECKED BY:</b><br>(Initials) [Signature] |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|

**Phone Result:** ☐ Yes ☐ No **Add'l Phone #:**  
**Fax Result:** ☐ Yes ☐ No **Add'l Fax #:**  
**REMARKS:**

Toted Side wall Samples



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

---

November 30, 2023

CHRIS JONES

PARAGON ENVIROMENTAL

1601 N TURNER ST., STE 500

HOBBS, NM 88240

RE: SKELLY 950 RAVINE

Enclosed are the results of analyses for samples received by the laboratory on 11/27/23 17:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 1 0-6" (H236392-01)**

| 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           | 11/28/2023 | ND               | 2.23 | 111        | 2.00          | 4.22 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 2.20 | 110        | 2.00          | 4.60 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 2.16 | 108        | 2.00          | 4.75 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 6.87 | 114        | 6.00          | 4.33 |           |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 206 | 103        | 200           | 0.175 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 193 | 96.4       | 200           | 0.777 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 95.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 1 1' (H236392-02)**

| 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           | 11/28/2023 | ND               | 2.23 | 111        | 2.00          | 4.22 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 2.20 | 110        | 2.00          | 4.60 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 2.16 | 108        | 2.00          | 4.75 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 6.87 | 114        | 6.00          | 4.33 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 160    | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 206 | 103        | 200           | 0.175 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 193 | 96.4       | 200           | 0.777 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 97.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 1 2' (H236392-03)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |      |           |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 2.23 | 111        | 2.00          | 4.22 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 2.20 | 110        | 2.00          | 4.60 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 2.16 | 108        | 2.00          | 4.75 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 6.87 | 114        | 6.00          | 4.33 |           |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 96.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 206 | 103        | 200           | 0.175 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 193 | 96.4       | 200           | 0.777 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 92.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 2 0-6" (H236392-04)**

| 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           | 11/28/2023 | ND               | 2.23 | 111        | 2.00          | 4.22 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 2.20 | 110        | 2.00          | 4.60 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 2.16 | 108        | 2.00          | 4.75 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 6.87 | 114        | 6.00          | 4.33 |           |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 528    | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 206 | 103        | 200           | 0.175 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 193 | 96.4       | 200           | 0.777 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 95.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 2 1' (H236392-05)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 206 | 103        | 200           | 0.175 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 193 | 96.4       | 200           | 0.777 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 97.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 2 2' (H236392-06)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |      |           |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 91.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 3 0-6" (H236392-07)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.5 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 3 1' (H236392-08)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 92.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.4 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 3 2' (H236392-09)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 84.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 4 0-6" (H236392-10)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 4 1' (H236392-11)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 83.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.0 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 4 2' (H236392-12)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 48.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 77.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 5 0-6" (H236392-13)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 70.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.7 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 5 1' (H236392-14)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |      |           |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 64.0   | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 7.41 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 76.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.7 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 5 2' (H236392-15)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 128    | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 91.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 6 0-6" (H236392-16)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 80.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 79.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 6 1' (H236392-17)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |      |           |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 160    | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.0 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 6 2' (H236392-18)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 352    | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.9 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 7 0-6" (H236392-19)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 7 1' (H236392-20)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 80.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 88.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.5 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 7 2' (H236392-21)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 176    | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 91.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.2 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 8 0-6" (H236392-22)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 87.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.6 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 8 1' (H236392-23)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 86.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.1 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 8 2' (H236392-24)**

| 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           | 11/28/2023 | ND               | 1.87 | 93.5       | 2.00          | 2.10 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 1.98 | 99.0       | 2.00          | 2.75 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 1.97 | 98.3       | 2.00          | 2.71 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 5.93 | 98.8       | 6.00          | 2.55 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 88.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.1 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 9 0-6" (H236392-25)**

| 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           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/29/2023 | ND              | 195 | 97.3       | 200           | 1.20  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/29/2023 | ND              | 186 | 93.2       | 200           | 0.451 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/29/2023 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 9 1' (H236392-26)**

| 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           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 80.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 9 2' (H236392-27)**

| 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           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 81.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.5 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 10 0-6" (H236392-28)**

| 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           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 85.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 10 1' (H236392-29)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 95.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 10 2' (H236392-30)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 84.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 11 0-6" (H236392-31)**

| 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           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 94.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.5 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 11 1' (H236392-32)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 92.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 11 2' (H236392-33)**

| 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           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 84.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 12 0-6" (H236392-34)**

| 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           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 71.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 71.0 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 12 1' (H236392-35)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 72.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 71.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 12 2' (H236392-36)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 83.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 13 0-6" (H236392-37)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 86.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 13 1' (H236392-38)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 75.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.8 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 13 2' (H236392-39)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 81.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 14 0-6" (H236392-40)**

| BTX 8021B      |        |                 | mg/kg      |              | Analyzed By: JH |            |               |      |           |
|----------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank | BS              | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND           | 2.19            | 109        | 2.00          | 5.49 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND           | 2.26            | 113        | 2.00          | 9.05 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND           | 2.42            | 121        | 2.00          | 9.66 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND           | 7.20            | 120        | 6.00          | 10.5 |           |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND           |                 |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 78.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.6 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 14 1' (H236392-41)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |
| Total BTEx     | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 85.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.3 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 14 2' (H236392-42)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 85.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 15 0-6" (H236392-43)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 80.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 83.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 15 1' (H236392-44)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.19 | 109        | 2.00          | 5.49 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND              | 2.26 | 113        | 2.00          | 9.05 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND              | 2.42 | 121        | 2.00          | 9.66 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND              | 7.20 | 120        | 6.00          | 10.5 |           |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND              |      |            |               |      |           |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 80.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 15 2' (H236392-45)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/28/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/28/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/28/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/28/2023 | ND               |      |            |               |       |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 188 | 93.8       | 200           | 1.38 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 181 | 90.6       | 200           | 1.58 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 83.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.6 % 49.1-148

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\*=Accredited Analyte

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 16 0-6" (H236392-46)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 93.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 16 1' (H236392-47)**

| BTEX 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |
| Total BTEX     | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 272    | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 93.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 16 2' (H236392-48)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 224    | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 96.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 17 0-6" (H236392-49)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 32.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 92.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 17 1' (H236392-50)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 93.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 17 2' (H236392-51)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 99.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 18 0-6" (H236392-52)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

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

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 95.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 18 1' (H236392-53)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTEx     | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 91.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 18 2' (H236392-54)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 400 | 100        | 400           | 3.92 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 91.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 19 0-6" (H236392-55)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500CI-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 96.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 19 1' (H236392-56)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |  |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |  |
| Total BTEX     | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |  |

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 3.77 |           |  |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 94.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received: 11/27/2023  
Reported: 11/30/2023  
Project Name: SKELLY 950 RAVINE  
Project Number: SPUR ENERGY  
Project Location: RURAL NM

Sampling Date: 11/27/2023  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: S - 19 2' (H236392-57)**

| BTX 8021B      |        | mg/kg           |            | Analyzed By: JH/ |      |            |               |       |           |
|----------------|--------|-----------------|------------|------------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank     | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.02 | 101        | 2.00          | 0.196 |           |
| Toluene*       | <0.050 | 0.050           | 11/29/2023 | ND               | 2.14 | 107        | 2.00          | 0.713 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 11/29/2023 | ND               | 2.16 | 108        | 2.00          | 0.298 |           |
| Total Xylenes* | <0.150 | 0.150           | 11/29/2023 | ND               | 6.50 | 108        | 6.00          | 0.934 |           |
| Total BTX      | <0.300 | 0.300           | 11/29/2023 | ND               |      |            |               |       |           |

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | <16.0  | 16.0            | 11/29/2023 | ND              | 416 | 104        | 400           | 3.77 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: MS |     |            |               |      |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 11/28/2023 | ND              | 199 | 99.6       | 200           | 1.15 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 11/28/2023 | ND              | 220 | 110        | 200           | 4.45 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 11/28/2023 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 89.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager

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### Notes and Definitions

|       |                                                                                                                                                                                         |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| QR-03 | The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.                                                        |
| 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<br>Samples reported on an as received basis (wet) unless otherwise noted on report                          |

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

---

Celey D. Keene, Lab Director/Quality Manager





CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------|--------------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|---------|----------|--|--|--|--|--|--|--|--|--|--|
| Company Name: Paragon Environmental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | P.O. #:              |              | BILL TO                                                                             |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Project Manager: Chris Jones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |                      |              | ANALYSIS REQUEST                                                                    |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Address: 1601 N. Turner St., Ste 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             | Company: Spix        |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| City: Hobbs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | Attn: Bradley Wolder |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Phone #: 575-964-7814                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Address:             |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Fax #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | City:                |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Project #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | State:               |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Project Name: Skelly 450-Ravine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | Zip:                 |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Project Location: Eddy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Phone #:             |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Sample Name: Sewer Main                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             | Fax #:               |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| FOR LAB USE ONLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| Lab I.D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sample I.D. | (G)RAB OR (C)OMP.    | # CONTAINERS | MATRIX                                                                              |      |                                                                                       | PRESERV | SAMPLING |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | GROUNDWATER                                                                         |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | WASTEWATER                                                                          |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | SOIL                                                                                |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | OIL                                                                                 |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | SLUDGE                                                                              |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | OTHER:                                                                              |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | ACID/BASE:                                                                          |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | ICE / COOL                                                                          |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | OTHER:                                                                              |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                      |              | DATE                                                                                | TIME |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-1 0.6"    |                      |              | 11/21                                                                               |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-1 1'      |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-1 2'      |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-2 0.6"    |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-2 1'      |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-2 2'      |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-3 6.6"    |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-5 11'     |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S-3 7'      |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | S-4 0.6"    |                      |              |                                                                                     |      |                                                                                       |         |          |  |  |  |  |  |  |  |  |  |  |
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| Relinquished By: [Signature]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Date: 11/24          |              | Received By: [Signature]                                                            |      | REMARKS:                                                                              |         |          |  |  |  |  |  |  |  |  |  |  |
| Relinquished By: [Signature]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Date: 11/24          |              | Received By: [Signature]                                                            |      | Email results to Chris Jones                                                          |         |          |  |  |  |  |  |  |  |  |  |  |
| Delivered By: (Circle One)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | Time: 1700           |              | Sample Condition                                                                    |      | CHECKED BY: [Signature]                                                               |         |          |  |  |  |  |  |  |  |  |  |  |
| Sampler - UPS - Bus - Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Time:                |              | Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> |      | Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: |         |          |  |  |  |  |  |  |  |  |  |  |
| 0.8c                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             | #140                 |              | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                 |      | Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:     |         |          |  |  |  |  |  |  |  |  |  |  |

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                      |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------|--|--------------------------|--|--------------|--|-------------------------------|--|-------------------------|--|------------------------------|--|----------------------------|--|--------------------|--|------------------|--|------------|--|------------|--|--------|--|-------|--|------|--|-----------|--|--|--|--|--|--|--|--|--|
| Company Name: Paragon Environmental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | P.O. #:              |  | BILL TO                  |  |              |  |                               |  |                         |  |                              |  | ANALYSIS REQUEST           |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project Manager: Chris Jones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | Company: Spv         |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Address: 1601 N. Turner St., Ste 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | Attn: Bradley Molder |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| City: Hobbs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | Address:             |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Phone #: 575-964-7814                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | City:                |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Fax #: 575-964-7814                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | State:               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project #: 575-964-7814                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | Zip:                 |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project Name: Skelly 450 - Ravine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | Phone #:             |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project Location: Eddy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | Fax #:               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Sample Name: Jeremy Molder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                      |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| FOR LAB USE ONLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                      |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Lab I.D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | Sample I.D.          |  | (G)RAB OR (C)OMP.        |  | # CONTAINERS |  | GROUNDWATER                   |  | WASTEWATER              |  | SOIL                         |  | OIL                        |  | SLUDGE             |  | OTHER:           |  | ACID/BASE: |  | ICE / COOL |  | OTHER: |  | DATE  |  | TIME |  |           |  |  |  |  |  |  |  |  |  |
| H336392                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | S-4 1'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  | 11/24 |  |      |  | TPH Est.  |  |  |  |  |  |  |  |  |  |
| 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-4 7'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  | BTEX      |  |  |  |  |  |  |  |  |  |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-5 0.6'             |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  | Chlorides |  |  |  |  |  |  |  |  |  |
| 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-5 1'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-5 7'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-6 0.6'             |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-6 1'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-6 7'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-6 0.6'             |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-7 1'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | S-7 1'               |  |                          |  |              |  |                               |  |                         |  |                              |  |                            |  |                    |  |                  |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
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| Relinquished By: B2.216                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | Date: 11/24          |  | Received By: [Signature] |  | Time: 1700   |  | Sample Condition: Cool Intact |  | CHECKED BY: [Signature] |  | Phone Result: [ ] Yes [ ] No |  | Fax Result: [ ] Yes [ ] No |  | Add'l Phone #: [ ] |  | Add'l Fax #: [ ] |  | REMARKS:   |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Relinquished By:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | Date:                |  | Received By:             |  | Time:        |  | Sample Condition:             |  | CHECKED BY:             |  | Phone Result:                |  | Fax Result:                |  | Add'l Phone #:     |  | Add'l Fax #:     |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Delivered By: (Circle One)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Date:                |  | Received By:             |  | Time:        |  | Sample Condition:             |  | CHECKED BY:             |  | Phone Result:                |  | Fax Result:                |  | Add'l Phone #:     |  | Add'l Fax #:     |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Sampler - UPS - Bus - Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | Date:                |  | Received By:             |  | Time:        |  | Sample Condition:             |  | CHECKED BY:             |  | Phone Result:                |  | Fax Result:                |  | Add'l Phone #:     |  | Add'l Fax #:     |  |            |  |            |  |        |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |

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(575) 393-2326 FAX (575) 393-2476

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                      |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------|--|--------------------------|--|-------------|--|-------------------------|--|--------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------|--|-----------------------------------------|--|---------------------------------------|--|---------------------------------------|--|---------|--|-------|--|------|--|-----------|--|--|--|--|--|--|--|--|--|
| Company Name: Paragon Environmental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | P.O. #:              |  | BILL TO                  |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project Manager: Chris Jones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Company: Spur        |  | ANALYSIS REQUEST         |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Address: 1601 N. Turner St., Ste 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | Attn: Bridget Walker |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| City: Hobbs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | Address:             |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Phone #: 575-964-7814                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | City:                |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Fax #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | State:               |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project #: 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Zip:                 |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project Name: Kelly 450 Fairview                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | Phone #:             |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Project Location: Kelly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Fax #:               |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Sampler Name: Kelly Walker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                      |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| FOR LAB USE ONLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                      |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Lab I.D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | Sample I.D.          |  | MATRIX                   |  | PRESERV     |  | SAMPLING                |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | (G)RAB OR (C)OMP.    |  | # CONTAINERS             |  | GROUNDWATER |  | WASTEWATER              |  | SOIL                                                                                       |  | OIL                                                                 |  | SLUDGE                                                                                        |  | OTHER :                                 |  | ACID/BASE:                            |  | ICE / COOL                            |  | OTHER : |  | DATE  |  | TIME |  |           |  |  |  |  |  |  |  |  |  |
| 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-11 G-L             |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  | 11/22 |  |      |  | TPH Ext.  |  |  |  |  |  |  |  |  |  |
| 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-11 1'              |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  | BTEX      |  |  |  |  |  |  |  |  |  |
| 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-12 2'              |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  | Chlorides |  |  |  |  |  |  |  |  |  |
| 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-12 0.6'            |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-12 1'              |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-12 2'              |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-13 0.6'            |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-13 1'              |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-13 2'              |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | S-14 G-L             |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. |  |                      |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Relinquished By: K2 WLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Date: 11/22          |  | Received By: [Signature] |  | Time: 1700  |  | CHECKED BY: [Signature] |  | Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/> |  | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |  | Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> |  | Add'l Phone #: <input type="checkbox"/> |  | Add'l Fax #: <input type="checkbox"/> |  | REMARKS: Email results to Chris Jones |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Relinquished By:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | Date:                |  | Received By:             |  | Time:       |  | CHECKED BY:             |  | Sample Condition:                                                                          |  | Yes <input type="checkbox"/> No <input type="checkbox"/>            |  | Fax Result:                                                                                   |  | Add'l Phone #:                          |  | Add'l Fax #:                          |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Delivered By: (Circle One)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | #140                 |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |
| Sampler - UPS - Bus - Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | 0.8                  |  |                          |  |             |  |                         |  |                                                                                            |  |                                                                     |  |                                                                                               |  |                                         |  |                                       |  |                                       |  |         |  |       |  |      |  |           |  |  |  |  |  |  |  |  |  |

† 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: Paragon Environmental

Project Manager: Chris Jones

Address: 1601 N. Turner St., Ste 500

City: Hobbs State: NM zip: 88240

Phone #: 575-964-7814 Fax #:

Project #: Project Owner: Spur

Project Name: Kelly 450 - Prairie

Project Location: Edley

Sampler Name: Jeremy Moore

FOR LAB USE ONLY

BILL TO

ANALYSIS REQUEST

P.O. #:

Company: Spur

Attn: Bradley Wolder

Address:

City:

State: Zip:

Phone #:

Fax #:

Lab I.D. Sample I.D.

H236392

411

412

413

414

415

416

417

418

419

420

(G)RAB OR (C)OMP.

# CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

DATE

TIME

TPH Ext.

BTEX

Chlorides

Relinquished By:

Date: 11/24

Received By:

Phone Result:

Yes

No

Add'l Phone #:

Add'l Fax #:

Relinquished By:

Date:

Received By:

Phone Result:

Yes

No

Add'l Phone #:

Add'l Fax #:

Delivered By: (Circle One)

Sample Condition

CHECKED BY:

Sampler - UPS - Bus - Other:

Cool

Intact

Yes

No

Add'l Phone #:

Add'l Fax #:

† 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

[illegible]



Appendix E:

BLM Reclamation Sundry Approval

|                            |                                                                        |                                   |
|----------------------------|------------------------------------------------------------------------|-----------------------------------|
| Well Name: SKELLY UNIT     | Well Location: T17S / R31E / SEC 28 / NENW / 32.8101223 / -103.8759981 | County or Parish/State: EDDY / NM |
| Well Number: 950           | Type of Well: CONVENTIONAL GAS WELL                                    | Allottee or Tribe Name:           |
| Lease Number: NMNM98122    | Unit or CA Name: SKELLY UNIT-MORROW                                    | Unit or CA Number: NMNM71030B     |
| US Well Number: 3001532437 | Operator: SPUR ENERGY PARTNERS LLC                                     |                                   |

Subsequent Report

Sundry ID: 2808571

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/27/2024

Date Operation Actually Began: 11/27/2023

Type of Action: Reclamation

Time Sundry Submitted: 08:35

Actual Procedure: This is to correct Sundry ID 2806878. Please find closure report attached for your review. Thank you.

SR Attachments

Actual Procedure

nAPP2115544725\_Skelly\_Unit\_\_950\_Closure\_Report\_Correction\_20240827083459.pdf

|                            |                                                                        |                                   |
|----------------------------|------------------------------------------------------------------------|-----------------------------------|
| Well Name: SKELLY UNIT     | Well Location: T17S / R31E / SEC 28 / NENW / 32.8101223 / -103.8759981 | County or Parish/State: EDDY / NM |
| Well Number: 950           | Type of Well: CONVENTIONAL GAS WELL                                    | Allottee or Tribe Name:           |
| Lease Number: NMNM98122    | Unit or CA Name: SKELLY UNIT-MORROW                                    | Unit or CA Number: NMNM71030B     |
| US Well Number: 3001532437 | Operator: SPUR ENERGY PARTNERS LLC                                     |                                   |

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SARAH CHAPMAN

Signed on: AUG 27, 2024 08:35 AM

Name: SPUR ENERGY PARTNERS LLC

Title: Regulatory Director

Street Address: 9655 KATY FREEWAY SUITE 500

City: HOUSTONState: TX

Phone: (281) 642-5503

Email address: SCHAPMAN@SPURENERGY.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CRISHA A MORGAN

BLM POC Title: Environmental Protection Specialist

BLM POC Phone: 5752345987

BLM POC Email Address: camorgan@blm.gov

Disposition: Accepted

Disposition Date: 02/27/2025

Signature: CRISHA A. MORGAN

|                                                                                                                                                                              |                                                                          |                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------|
| Form 3160-5<br>(June 2019)                                                                                                                                                   | UNITED STATES<br>DEPARTMENT OF THE INTERIOR<br>BUREAU OF LAND MANAGEMENT | FORM APPROVED<br>OMB No. 1004-0137<br>Expires: October 31, 2021 |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i> |                                                                          | 5. Lease Serial No.                                             |
|                                                                                                                                                                              |                                                                          | 6. If Indian, Allottee or Tribe Name                            |

|                                                                                                                       |                                   |                                             |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------|
| <b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>                                                            |                                   | 7. If Unit of CA/Agreement, Name and/or No. |
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |                                   | 8. Well Name and No.                        |
| 2. Name of Operator                                                                                                   |                                   | 9. API Well No.                             |
| 3a. Address                                                                                                           | 3b. Phone No. (include area code) | 10. Field and Pool or Exploratory Area      |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)                                                  |                                   | 11. Country or Parish, State                |

|                                                                                      |                                               |                                               |                                                    |                                         |
|--------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-----------------------------------------|
| 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA |                                               |                                               |                                                    |                                         |
| TYPE OF SUBMISSION                                                                   | TYPE OF ACTION                                |                                               |                                                    |                                         |
| <input type="checkbox"/> Notice of Intent                                            | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
|                                                                                      | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Subsequent Report                                           | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|                                                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |                                         |
| <input type="checkbox"/> Final Abandonment Notice                                    | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            |                                         |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days followin completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has bee completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the sit is ready for final inspection.

|                                                                                   |       |  |
|-----------------------------------------------------------------------------------|-------|--|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) |       |  |
|                                                                                   | Title |  |
| Signature                                                                         | Date  |  |

|                                                                                                                                                                                                                                                           |        |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| <b>THE SPACE FOR FEDERAL OR STATE OFFICE USE</b>                                                                                                                                                                                                          |        |      |
| Approved by                                                                                                                                                                                                                                               | Title  | Date |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office |      |

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)



## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N. W., Mail Stop 401 LS, Washington, D.C. 20240

## Additional Information

### Location of Well

0. SHL: NENW / 973 FNL / 2226 FWL / TWSP: 17S / RANGE: 31E / SECTION: 28 / LAT: 32.8101223 / LONG: -103.8759981 ( TVD: 0 feet, MD: 0 feet )

BHL: NENW / 973 FNL / 2226 FWL / TWSP: 17S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS

Action 470577

**QUESTIONS**

|                                                                                 |                                                                             |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                                            |
|                                                                                 | Action Number:<br>470577                                                    |
|                                                                                 | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**QUESTIONS**

|                      |                                                         |
|----------------------|---------------------------------------------------------|
| <b>Prerequisites</b> |                                                         |
| Incident ID (n#)     | nAPP2115544725                                          |
| Incident Name        | NAPP2115544725 SKELLY UNIT #950 SWD LINE @ 30-015-32437 |
| Incident Type        | Produced Water Release                                  |
| Incident Status      | Remediation Closure Report Received                     |
| Incident Well        | [30-015-32437] SKELLY UNIT #950                         |

|                                                       |                           |
|-------------------------------------------------------|---------------------------|
| <b>Location of Release Source</b>                     |                           |
| <i>Please answer all the questions in this group.</i> |                           |
| Site Name                                             | SKELLY UNIT #950 SWD LINE |
| Date Release Discovered                               | 06/01/2021                |
| Surface Owner                                         | Federal                   |

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

|                                                                                                                                                                                             |                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Nature and Volume of Release</b>                                                                                                                                                         |                                                                                                                           |
| <i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i> |                                                                                                                           |
| Crude Oil Released (bbls) Details                                                                                                                                                           | Not answered.                                                                                                             |
| Produced Water Released (bbls) Details                                                                                                                                                      | Cause: Equipment Failure   Flow Line - Injection   Produced Water   Released: 151 BBL   Recovered: 0 BBL   Lost: 151 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)                                        | Not answered.                                                                                                             |

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QUESTIONS, Page 2

Action 470577

**QUESTIONS (continued)**

|                                                                                 |                                                                             |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                                            |
|                                                                                 | Action Number:<br>470577                                                    |
|                                                                                 | Action Type:<br>[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)                                                                               | No, according to supplied volumes this does not appear to be a "gas only" report.                                                      |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC                                                                                  | Yes                                                                                                                                    |
| Reasons why this would be considered a submission for a notification of a major release                                                                 | From paragraph A. "Major release" determine using:<br>(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more. |
| With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form. |                                                                                                                                        |

**Initial Response**

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

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

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

|                                                    |                                                                                                                |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| I hereby agree and sign off to the above statement | Name: Katherine Purvis<br>Title: EHS Coordinator<br>Email: katherine.purvis@spurenergy.com<br>Date: 06/04/2025 |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------|

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QUESTIONS, Page 3

Action 470577

**QUESTIONS (continued)**

|                                                                                 |                |
|---------------------------------------------------------------------------------|----------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:         |
|                                                                                 | 328947         |
|                                                                                 | Action Number: |
|                                                                                 | 470577         |
| Action Type:                                                                    |                |
| [C-141] Remediation Closure Request C-141 (C-141-v-Closure)                     |                |

**QUESTIONS**

| <b>Site Characterization</b>                                                                                                                                                                                                                         |                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| <i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> |                                |
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)                                                                                                                           | Between 100 and 500 (ft.)      |
| What method was used to determine the depth to ground water                                                                                                                                                                                          | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water                                                                                                                                                                                                 | No                             |
| <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                                                                                                                                                                              | Greater than 5 (mi.)           |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)                                                                                                                                                                    | Between 1 and 5 (mi.)          |
| An occupied permanent residence, school, hospital, institution, or church                                                                                                                                                                            | Greater than 5 (mi.)           |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes                                                                                                                            | Greater than 5 (mi.)           |
| Any other fresh water well or spring                                                                                                                                                                                                                 | Between 1 and 5 (mi.)          |
| Incorporated municipal boundaries or a defined municipal fresh water well field                                                                                                                                                                      | Between 1 and 5 (mi.)          |
| A wetland                                                                                                                                                                                                                                            | Between ½ and 1 (mi.)          |
| A subsurface mine                                                                                                                                                                                                                                    | Greater than 5 (mi.)           |
| An (non-karst) unstable area                                                                                                                                                                                                                         | Greater than 5 (mi.)           |
| Categorize the risk of this well / site being in a karst geology                                                                                                                                                                                     | Low                            |
| A 100-year floodplain                                                                                                                                                                                                                                | Between ½ and 1 (mi.)          |
| Did the release impact areas not on an exploration, development, production, or storage site                                                                                                                                                         | Yes                            |

| <b>Remediation Plan</b>                                                                                                                                                                                                                                                                                                                                                               |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>                                                                                                                                                                                      |            |
| Requesting a remediation plan approval with this submission                                                                                                                                                                                                                                                                                                                           | Yes        |
| <i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>                                                                                                                                                                        |            |
| Have the lateral and vertical extents of contamination been fully delineated                                                                                                                                                                                                                                                                                                          | Yes        |
| Was this release entirely contained within a lined containment area                                                                                                                                                                                                                                                                                                                   | No         |
| <b>Soil Contamination Sampling:</b> (Provide the highest observable value for each, in milligrams per kilograms.)                                                                                                                                                                                                                                                                     |            |
| Chloride (EPA 300.0 or SM4500 Cl B)                                                                                                                                                                                                                                                                                                                                                   | 528        |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)                                                                                                                                                                                                                                                                                                                                           | 16.6       |
| GRO+DRO (EPA SW-846 Method 8015M)                                                                                                                                                                                                                                                                                                                                                     | 16.6       |
| BTEX (EPA SW-846 Method 8021B or 8260B)                                                                                                                                                                                                                                                                                                                                               | 0          |
| Benzene (EPA SW-846 Method 8021B or 8260B)                                                                                                                                                                                                                                                                                                                                            | 0          |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>                                                                        |            |
| On what estimated date will the remediation commence                                                                                                                                                                                                                                                                                                                                  | 06/03/2021 |
| On what date will (or did) the final sampling or liner inspection occur                                                                                                                                                                                                                                                                                                               | 05/14/2024 |
| On what date will (or was) the remediation complete(d)                                                                                                                                                                                                                                                                                                                                | 05/14/2024 |
| What is the estimated surface area (in square feet) that will be reclaimed                                                                                                                                                                                                                                                                                                            | 1200       |
| What is the estimated volume (in cubic yards) that will be reclaimed                                                                                                                                                                                                                                                                                                                  | 19         |
| What is the estimated surface area (in square feet) that will be remediated                                                                                                                                                                                                                                                                                                           | 1200       |
| What is the estimated volume (in cubic yards) that will be remediated                                                                                                                                                                                                                                                                                                                 | 19         |
| <i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>                                                                                                                                                                                |            |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> |            |



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QUESTIONS, Page 4

Action 470577

**QUESTIONS (continued)**

|                                                                                 |                                                                             |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                                            |
|                                                                                 | Action Number:<br>470577                                                    |
|                                                                                 | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**QUESTIONS**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Remediation Plan (continued)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                     |
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                     |
| <b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                     |
| <i>(Select all answers below that apply.)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                     |
| (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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | R360 ARTESIA LLC LANDFARM [FEEM0112340644]                                                                                                                          |
| <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.                                                                                                                                                       |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                     |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. |                                                                                                                                                                     |
| I hereby agree and sign off to the above statement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Name: Katherine Purvis<br>Title: EHS Coordinator<br>Email: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a><br>Date: 06/04/2025 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                     |

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QUESTIONS, Page 5  
  
Action 470577

QUESTIONS (continued)

|                                                                                     |                                                                                 |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Operator:<br><br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br><br>328947                                                            |
|                                                                                     | Action Number:<br><br>470577                                                    |
|                                                                                     | Action Type:<br><br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

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

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QUESTIONS, Page 6

Action 470577

**QUESTIONS (continued)**

|                                                                                 |                |
|---------------------------------------------------------------------------------|----------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:         |
|                                                                                 | 328947         |
|                                                                                 | Action Number: |
|                                                                                 | 470577         |
| Action Type:                                                                    |                |
| [C-141] Remediation Closure Request C-141 (C-141-v-Closure)                     |                |

**QUESTIONS**

| Sampling Event Information                                                                      |            |
|-------------------------------------------------------------------------------------------------|------------|
| Last sampling notification (C-141N) recorded                                                    | 342589     |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 05/14/2024 |
| What was the (estimated) number of samples that were to be gathered                             | 7          |
| What was the sampling surface area in square feet                                               | 1740       |

| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1200                                                                                                                |
| What was the total volume (cubic yards) remediated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 19                                                                                                                  |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1200                                                                                                                |
| What was the total volume (in cubic yards) reclaimed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 19                                                                                                                  |
| Summarize any additional remediation activities not included by answers (above)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CONTAMINATED SOILS WERE REMOVED AND CONFIRMATION SAMPLING INDICATES SOILS ARE WELL BELOW THE NMOCD CLOSURE CRITERIA |
| <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<br>Title: EHS Coordinator<br>Email: katherine.purvis@spurenergy.com<br>Date: 06/04/2025      |

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QUESTIONS, Page 7  
  
Action 470577

QUESTIONS (continued)

|                                                                                     |                                                                                 |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Operator:<br><br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br><br>328947                                                            |
|                                                                                     | Action Number:<br><br>470577                                                    |
|                                                                                     | Action Type:<br><br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

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

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 470577

**CONDITIONS**

|                                                                                 |                                                                             |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                                            |
|                                                                                 | Action Number:<br>470577                                                    |
|                                                                                 | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**CONDITIONS**

| Created By       | Condition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Condition Date |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| michael.buchanan | The remediation closure report is approved.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 7/8/2025       |
| 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. | 7/8/2025       |
| 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 7/8/2025       |
| 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.                                                                                                                             | 7/8/2025       |
| 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7/8/2025       |
| 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7/8/2025       |