Ceived by OCD: 4/6/2022 10:59:32 AM
State of New Mexico

| Incident ID    | NAPP2131928286 |
|----------------|----------------|
| District RP    |                |
| Facility ID    |                |
| Application ID |                |

## **Remediation Plan**

| Remediation Plan Checklist: Each of the following items must be included in the plan.  |  |  |  |
|--|--|--|--|
| <ul> <li>☑ Detailed description of proposed remediation technique</li> <li>☑ Scaled sitemap with GPS coordinates showing delineation points</li> <li>☑ Estimated volume of material to be remediated</li> <li>☑ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC</li> <li>☑ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)</li> </ul>  |  |  |  |
| Deferral Requests Only: Each of the following items must be confirmed as part of any request for deferral of remediation.  |  |  |  |
| Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.   |  |  |  |
| Extents of contamination must be fully delineated.   |  |  |  |
| Contamination does not cause an imminent risk to human health, the environment, or groundwater.  |  |  |  |
| 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. |  |  |  |
| Printed Name: Connor Walker Title: Sr. Engineer  |  |  |  |
| Signature: Date: Date:   |  |  |  |
| email:cwalker@mewbourne.com Telephone:806-202-5281   |  |  |  |
| OCD Only   |  |  |  |
| Received by: Robert Hamlet Date: 5/6/2022  |  |  |  |
| Approved  Approved with Attached Conditions of Approval  Denied  Deferral Approved   |  |  |  |
| Signature: Robert Hamlet Date: 5/6/2022  |  |  |  |

|                | Page 2 of 1:   | 54 |
|----------------|----------------|----|
| Incident ID    | NAPP2131928286 |    |
| District RP    |                |    |
| Facility ID    |                |    |
| Application ID |                |    |

### Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| What is the shallowest depth to groundwater beneath the area affected by the release?   | 55 ft (ft bgs)         |  |
|---|------------------------|--|
| Did this release impact groundwater or surface water?   | ☐ Yes ☒ No             |  |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?  | ☐ Yes 🛛 No             |  |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?  | ☐ Yes 🛛 No             |  |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?  | ☐ Yes 🏻 No             |  |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?                               | ☐ Yes ☒ No             |  |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?  | ☐ Yes ☒ No             |  |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?   | ☐ Yes ☒ No             |  |
| Are the lateral extents of the release within 300 feet of a wetland?  | ☐ Yes ☒ No             |  |
| Are the lateral extents of the release overlying a subsurface mine?   | ☐ Yes ☒ No             |  |
| Are the lateral extents of the release overlying an unstable area such as karst geology?  | ☐ Yes ☒ No             |  |
| Are the lateral extents of the release within a 100-year floodplain?  | ☐ Yes ☒ No             |  |
| Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?  | X Yes ☐ No             |  |
| Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics. | rtical extents of soil |  |
| Characterization Report Checklist: Each of the following items must be included in the report.  |                        |  |
| Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring well Field data  | ls.                    |  |
| Data table of soil contaminant concentration data   |                        |  |
| Depth to water determination  |                        |  |
| Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release  Boring or excavation logs  |                        |  |
| Photographs including date and GIS information  |                        |  |
| Photographs including date and GIS information Topographic/Aerial maps  |                        |  |
| ☐ Laboratory data including chain of custody  |                        |  |

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by OCD: 4/6/2022 10:59:32 AM Form C-141 State of New Mexico Page 4 Oil Conservation Division

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|                | 1 118000 1 11  |
|----------------|----------------|
| Incident ID    | NAPP2131928286 |
| District RP    |                |
| Facility ID    |                |
| Application ID |                |

| 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. |            |  |
|--|------------|--|
| Printed Name:  | _ Title:   |  |
| Signature:   | Date:      |  |
| email:   | Telephone: |  |
| OCD Only   |            |  |
| Received by:   | Date:      |  |

Remediation Plan Checklist: Each of the following items must be included in the plan.

received by OCD: 4/6/2022 10:59:32 AM State of New Mexico

| Incident ID    | NAPP2131928286 |
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## **Remediation Plan**

| <ul> <li>☑ Detailed description of proposed remediation technique</li> <li>☑ Scaled sitemap with GPS coordinates showing delineation points</li> <li>☑ Estimated volume of material to be remediated</li> <li>☑ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC</li> <li>☑ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)</li> </ul>   |   |  |  |
|---|---|--|--|
| Deferral Requests Only: Each of the following items must be con   | nfirmed as part of any request for deferral of remediation. |  |  |
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| Extents of contamination must be fully delineated.  |   |  |  |
| Contamination does not cause an imminent risk to human health   | n, the environment, or groundwater.                         |  |  |
| 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.  Printed Name: |   |  |  |
| Signature:  |   |  |  |
| email:  | Telephone:  |  |  |
| OCD Only  |   |  |  |
| Received by:  | Date:   |  |  |
| ☐ Approved  | Approval  |  |  |
| Signature:  | Date:   |  |  |



### (Extension Approval) NAPP2131928286-LAYLA 35-26 W0MD FEE #1H DRILL OUT

1 message

Hamlet, Robert, EMNRD < Robert. Hamlet@state.nm.us>

Tue, Feb 1, 2022 at 9:04 AM

To: Dan Dunkelberg <dan@trinityoilfieldservices.com>

Cc: Connor Walker <cwalker@mewbourne.com>, Robbie Runnels <rrunnels@mewbourne.com>, Josh Halcomb <josh@trinityoilfieldservices.com>, "Bratcher, Mike, EMNRD" <mike.bratcher@state.nm.us>, "Hensley, Chad, EMNRD" <Chad.Hensley@state.nm.us>, "Velez, Nelson, EMNRD" <Nelson.Velez@state.nm.us>, "Nobui, Jennifer, EMNRD" <Jennifer.Nobui@state.nm.us>

RE: Incident #NAPP2131928286

Dan,

Your request for an extension to May 2nd, 2022 is approved.

Robert Hamlet • Environmental Specialist - Advanced

**Environmental Bureau** 

**EMNRD** - Oil Conservation Division

811 S. First Street | Artesia, NM 88210

575.909.0302 | robert.hamlet@state.nm.us

http://www.emnrd.state.nm.us/OCD/



From: Dan Dunkelberg <dan@trinityoilfieldservices.com>

Sent: Friday, January 28, 2022 11:54 AM

To: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us> Cc: Connor Walker <cwalker@mewbourne.com>; Robbie Runnels <rrunnels@mewbourne.com>; Josh Halcomb

<josh@trinityoilfieldservices.com>

Subject: [EXTERNAL] 1st Extension Request NAPP2131928286-LAYLA 35-26 W0MD FEE #1H DRILL OUT

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good Afternoon,

Under the new spill rule a Closure Report is due for the above release on 02/01/2022. Respectfully, Trinity Oilfield Services, on behalf of Mewbourne Oil Co., is requesting a three-month extension until 05/02/2022 in order to perform further delineation and remediation. Released to Imaging: 5/6/2022 10:55:15 AM

## Trinity Oilfield Services & Rentals, LLC



March 10, 2022

Oil Conservation Division, District II 811 South First Street, Artesia, New Mexico 88210

Re: Request for Approval of Work Plan

Layla 35-26 W0MD Fee #1H Drill Out

**Tracking #: NAPP2131928286** 

Trinity Oilfield Services (Trinity), on behalf of Mewbourne Oil Co. (Mewbourne), hereby submits the following Work Plan in response to a release that occurred at the above referenced location, and further described below.

| Site Information         |                                    |  |
|--------------------------|------------------------------------|--|
| Incident ID              | NAPP2131928286                     |  |
| Site Name                | Layla 35-26 W0MD Fee #1H Drill Out |  |
| Company                  | Mewbourne Oil Co.                  |  |
| County                   | Eddy County, NM                    |  |
| ULSTR                    | N-35-23S-28E                       |  |
| GPS Coordinates (NAD 83) | 32.254884, -104.060486             |  |
| Landowner                | Private                            |  |

### RELEASE BACKGROUND

On 01/07/2022, Mewbourne reported a release at the Layla 35-26 W0MD Fee #1H. The release was caused when working tanks were overran during drill out operations due to human error. Approximately 100,000 ft<sup>2</sup> of the pad and pasture was found to be damp upon initial inspection

| Release Information               |   |  |
|-----------------------------------|---|--|
| Date of Release                   | 11/03/2021                                  |  |
| Type of Release                   | Produced Water                              |  |
| Source of Release                 | Equipment Failure                           |  |
| Volume Released – Produced Water  | Approximately 150 bbls                      |  |
| Volume Recovered – Produced Water | Approximately 60 bbls                       |  |
| Affected Area – Damp Soil         | Pad and Pasture - Approximately 100,000 ft. |  |
| Site Location Map                 | Figure 1                                    |  |

### SITE CHARACTERIZATION AND CLOSURE CRITERIA

### **Depth to Groundwater/Wellhead Protection:**

| Data<br>Source | Well Number | Data Date  | Depth (ft.) |
|----------------|-------------|------------|-------------|
| NMOSE          | C 00318     | NA         | NA          |
| NMOSE          | C 02186     | 02/13/1990 | 55          |

A search of the groundwater well databases maintained by the New Mexico Office of the State Engineer (NMOSE) was conducted to determine if any registered groundwater wells are located within a 1/2 mile of the release site. The search revealed that one (1) well occurred in the data bases that meets the NMOCD criteria for age of data, distance of the data point well from the release point and a data point well having a diagram of construction.

### **General Site Characterization:**

| Site Assessment          |           |
|--------------------------|-----------|
| Karst Potential          | Medium    |
| Distance to Watercourse  | > 1000 ft |
| Within 100 yr Floodplain | No        |
| Pasture Impact           | Yes       |

A risk-based site assessment/characterization was performed in accordance with the New Mexico Oil Conservation Division (NMOCD) Rule (Title 19 Chapter 15 Part 29) for releases on oil and gas development and production in New Mexico (effective August 14, 2018). To summarize the site assessment/characterization evaluation, the affected area has medium potential for cave and karst, and no other receptors (residence, school, hospital, institution, church, mining, municipal or other ordinance boundaries) were located within the regulatorily promulgated distances from the site.

**Proposed Closure Criteria:** 

| Site & Pasture 4ft bgs   Recommended Remedial Action Levels (RRALs) |              |  |  |  |  |  |  |  |
|---|--------------|--|--|--|--|--|--|--|
| Chlorides   | 10,000 mg/kg |  |  |  |  |  |  |  |
| TPH (GRO and DRO and MRO)   | 2,500 mg/kg  |  |  |  |  |  |  |  |
| Benzene   | 10 mg/kg     |  |  |  |  |  |  |  |
| BTEX  | 50 mg/kg     |  |  |  |  |  |  |  |

A reclamation standard of 600 mg/kg chloride and 100 mg/kg TPH will be applied to the top four feet of the pasture area that was impacted by the release, per NMAC 19.15.29.13.D (1) for the top four feet of areas that will be reclaimed following remediation.

### INITIAL ASSESMENT AND PROPOSED REMEDIATION ACTIVITES

**Initial Sample Activities:** 

| Delineation Summary   |                        |  |  |  |  |  |  |  |
|-----------------------|------------------------|--|--|--|--|--|--|--|
| Delineation Dates     | 01/18/2022 & 2/10/2022 |  |  |  |  |  |  |  |
| Sample Locations      | PD1-PD10 & SD11-SD43   |  |  |  |  |  |  |  |
| Total Initial Samples | 105                    |  |  |  |  |  |  |  |
| Depths Sampled        | Surface to 12ft bgs.   |  |  |  |  |  |  |  |
| Delineation Map       | Figure 2               |  |  |  |  |  |  |  |
| Laboratory Results    | Table 1                |  |  |  |  |  |  |  |

A total of forty-three (43) delineation sample points on the pad (SD-11 – SD-43) and pasture (PD-1 – PD-10) were investigated to depths ranging between Surface and 12 ft bgs using a hand auger or backhoe. A total of One Hundred and Five (105) samples were collected for laboratory analysis during the initial delineation of the site.

All soil samples were placed into laboratory supplied glassware, labeled, and maintained on ice until delivery to NMOCD-approved laboratory (Cardinal Laboratories of Hobbs, NM) for the analysis of chloride using Method SM4500 Cl-B, Benzene, Toluene, Ethylbenzene and Xylenes (BTEX) by EPA Method 8021 B and Total Petroleum Hydrocarbon (TPH) constituents the by EPA 8015M.

**Proposed Remediation Activities:** 

| Remediation Proposal  |                            |  |  |  |  |  |  |  |  |
|---|----------------------------|--|--|--|--|--|--|--|--|
| Proposed Remediation Dates                                      | Within 90 days of approval |  |  |  |  |  |  |  |  |
| Liner Variance Request  | None                       |  |  |  |  |  |  |  |  |
| Deferral Request  | None                       |  |  |  |  |  |  |  |  |
| Pad - Proposed Depths Excavated - Pad                           | Scrape (1" – 3")           |  |  |  |  |  |  |  |  |
| Pasture - Proposed Depths Excavated                             | 4ft                        |  |  |  |  |  |  |  |  |
| Proposed 5-point Confirmation Sample<br>Area – Floors and Walls | 500 sqFt                   |  |  |  |  |  |  |  |  |
| Estimated Volume of Excavated Soil                              | 2,000 yds                  |  |  |  |  |  |  |  |  |
| Proposed Remediation Map  | Figure 3                   |  |  |  |  |  |  |  |  |

Impacted soil within the release margins will be excavated and temporarily stockpiled on-site on a 6-mil plastic sheeting, pending final disposition. The floors of the excavated area will be advanced until laboratory analytical results from confirmation soil samples indicate Chloride, Benzene, BTEX, and TPH concentrations are below the NMOCD Closure Criteria listed in the Table above, and all walls will be advanced to meet reclamation standard. Confirmation soil samples (five-point composites representing no more than 500 ft<sup>2</sup> of the excavated area) will be collected from the floor and sidewalls.

Upon receiving laboratory analytical data showing that confirmation soil samples from the excavated areas yield results below the selected NMOCD Table 1 Closure Criteria; the impacted soil will be transported under manifest to a NMOCD-approved disposal facility, and the excavated area will be backfilled with locally sourced, non-impacted "like" material.

### SITE RECLAMATION AND RESTORATION

Areas affected by the release and the associated remediation activities will be restored to a condition which existed prior to the release to the extent practicable. The affected area will be contoured and/or compacted to provide erosion control, stability and preservation of surface water flow. Affected areas not on production pads and/or lease roads will be reseeded with a prescribed US Bureau of Land Management seed mixture during the first favorable growing season following closure of the site in accordance with the applicable regulatory agency.

### REQUEST FOR CLOSURE

| Supporting Documentation              |                     |  |  |  |  |  |  |  |
|---------------------------------------|---------------------|--|--|--|--|--|--|--|
| Initial C-141 with Spill Calculations | Signed and Attached |  |  |  |  |  |  |  |
| C-141, pages 3-5                      | Signed and Attached |  |  |  |  |  |  |  |
| Depth to Groundwater Maps and Source  | Attached            |  |  |  |  |  |  |  |
| Delineation & Remediation Maps        | Attached            |  |  |  |  |  |  |  |
| US NWI Map                            | Attached            |  |  |  |  |  |  |  |
| FEMA Flood Hazard Map                 | Attached            |  |  |  |  |  |  |  |
| USDA Soil Survey                      | Attached            |  |  |  |  |  |  |  |
| Site Photography                      | Attached            |  |  |  |  |  |  |  |
| Laboratory Analytics with COCs        | Attached            |  |  |  |  |  |  |  |

The corrective actions will be completed within 90 days of receipt of approval of this proposal by the NMOCD. Upon completion of the proposed tasks, a "Remediation Summary & Closure Request" will be submitted, documenting remediation activities and results of confirmation soil samples.

Trinity Oilfield Services respectfully requests that the New Mexico Oil Conservation Division grant approval for the detailed Remediation Work Plan.

Sincerely,

Dan Dunkelberg Project Manager

### TABLE 1

### CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

# MEWBOURNE OIL COMPANY LAYLA 35-26 WOMD FEE #1H DRILL OUT EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: NAPP2131928286

Released to Imaging: 5/6/2022 10:55:15 AM



|                           |                          |                |                |                | NMC                | OCD REFER          | ENCE #: N                    | APP213192                  | 28286                   |                             |                          |   |  |                        |  | OIL   | FIELD SERVICES      |
|---------------------------|--------------------------|----------------|----------------|----------------|--------------------|--------------------|------------------------------|----------------------------|-------------------------|-----------------------------|--------------------------|---|--|------------------------|--|---|---------------------|
|                           |                          |                |                |                |                    |                    | EPA SW                       | -846 Metho                 | d 8021B                 |                             |                          |   | EPA SW   | -846 Meth              | od 8015M   |   | SM4500CI-B          |
| SAMPLE LOCATION           | SAMPLE<br>DEPTH<br>(BGS) | SAMPLE<br>DATE | SAMPLE<br>TYPE | SOIL<br>STATUS | BENZENE<br>(mg/Kg) | TOLUENE<br>(mg/Kg) | ETHYL-<br>BENZENE<br>(mg/Kg) | M,P-<br>XYLENES<br>(mg/Kg) | O-<br>XYLENE<br>(mg/Kg) | TOTAL<br>XYLENES<br>(mg/Kg) | TOTAL<br>BTEX<br>(mg/Kg) | GRO<br>C <sub>6</sub> -C <sub>10</sub><br>(mg/Kg) | DRO<br>C <sub>10</sub> -C <sub>28</sub><br>(mg/Kg) | GRO+<br>DRO<br>(mg/kg) | MRO<br>C <sub>28</sub> -C <sub>36</sub><br>(mg/Kg) | TPH<br>C <sub>6</sub> -C <sub>36</sub><br>(mg/Kg) | CHLORIDE<br>(mg/Kg) |
|                           | NMOCD                    | Closure Limits |                |                | 10                 | NE                 | NE                           | NE                         | NE                      | NE                          | 50                       | NE  | NE   | 1,000                  | NE   | 2,500   | 10,000              |
| PD - 1 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             |                    | _                            |                            |                         |                             | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 880                 |
| PD - 1 @ 4<br>PD - 1 @ 8' | 8'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 272                 |
| PD - 1 N @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  |                              |                            | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 368                 |
| PD - 1 S @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  |                              | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 384                 |
| PD - 1 E @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             |                    |                              |                            | -                       |                             | <0.300                   | <10.0   | 16.3   | 16.3                   | <10.0  | 16.3  | 224                 |
| PD - 2 @ 1'               | 1'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  |                              |                            | -                       | _                           | <0.300                   | <10.0   | 34.8   | 34.8                   | <10.0  | 34.8  | 592                 |
| PD - 2 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             |                    |                              |                            | -                       |                             | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 192                 |
| PD - 2 N @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  |                              |                            | -                       | _                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 432                 |
| PD - 2 S @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             |                    | -                            |                            |                         |                             | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 384                 |
| PD - 3 @ 1'               | 1'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             |                    |                              |                            | -                       |                             | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 256                 |
| PD - 3 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | -                            | -                          | -                       | _                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 304                 |
| PD - 3 N @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | -                            | _                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 352                 |
| PD - 3 S @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 464                 |
| PD - 4 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | 23.3   | 23.3                   | <10.0  | 23.3  | 880                 |
| PD - 4 @ 8'               | 8'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          |                         | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 128                 |
| PD - 4 N @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 336                 |
| PD - 4 S @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 1200                |
| PD - 4 S @ 2'             | 2'                       | 2/10/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 48                  |
| PD - 5 @ 1'               | 1'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 176                 |
| PD - 5 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          |                         | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 80                  |
| PD - 5 S @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 1700                |
| PD - 5 S @ 2'             | 2'                       | 2/10/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          |                         | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 48                  |
| PD - 6 @ 1'               | 1'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |
| PD - 6 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | 13.3   | 13.3                   | <10.0  | 13.3  | 544                 |
| PD - 6 W @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          |                         | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |
| PD - 7 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | 14.3   | 14.3                   | <10.0  | 14.3  | 640                 |
| PD - 7 @ 8'               | 8'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 80                  |
| PD - 7 S @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |
| PD - 7 N @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          |                         | _                           | < 0.300                  | <10.0   | 10.9   | 10.9                   | <10.0  | 10.9  | 128                 |
| PD - 8 @ 4'               | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 320                 |
| PD - 8 @. 8'              | 8'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | _                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 208                 |
| PD - 8 W @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | _                            | -                          | -                       | -                           | <0.300                   | <10.0   | 13.1   | 13.1                   | <10.0  | 13.1  | 64                  |
| PD - 8 N @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | 10.3   | 10.3                   | <10.0  | 10.3  | 192                 |
| PD - 8 S @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | 20.7   | 20.7                   | <10.0  | 20.7  | 256                 |
| PD - 9 @ 3'               | 3'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 80                  |
| PD - 9 N @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 80                  |
| PD - 9 W @ 2'             | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |
| PD - 10 @. 3'             | 3'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 80                  |
| PD - 10 N @ 2'            | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | 13.1   | 13.1                   | <10.0  | 13.1  | 96                  |
| PD - 10 S @ 2'            | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 48                  |
| PD - 10 E @ 2'            | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 96                  |
| SD - 11 @ 4'              | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 80                  |
| SD - 11 S @ 2'            | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 320                 |
| SD - 11 E @ 2'            | 2'                       | 1/18/2022      | Grab           | In-Situ        | <0.050             | -                  | _                            | _                          | _                       | _                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |

### TABLE 1

### CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

# MEWBOURNE OIL COMPANY LAYLA 35-26 W0MD FEE #1H DRILL OUT EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #- NAPP2131928286



|                                  |                 |                        |              |                    | NM               | OCD REFER    | ENCE #: N          | APP213192          | 8286              |                    |                 |  |   |                |   |  | FIELD SERVICES |
|----------------------------------|-----------------|------------------------|--------------|--------------------|------------------|--------------|--------------------|--------------------|-------------------|--------------------|-----------------|--|---|----------------|---|--|----------------|
|                                  |                 |                        |              |                    |                  |              | EPA SW             | -846 Metho         | d 8021B           |                    |                 |  | EPA SW                                      | -846 Meth      | od 8015M                                    |  | SM4500CI-B     |
| SAMPLE LOCATION                  | SAMPLE<br>DEPTH | SAMPLE                 | SAMPLE       | SOIL               | BENZENE          | TOLUENE      | ETHYL-             | M,P-               | 0-                | TOTAL              | TOTAL           | GRO  | DRO   | GRO+           | MRO   | TPH  | CHLORIDE       |
|                                  | (BGS)           | DATE                   | TYPE         | STATUS             | (mg/Kg)          | (mg/Kg)      | BENZENE<br>(mg/Kg) | XYLENES<br>(mg/Kg) | XYLENE<br>(mg/Kg) | XYLENES<br>(mg/Kg) | BTEX<br>(mg/Kg) | C <sub>6</sub> -C <sub>10</sub><br>(mg/Kg) | C <sub>10</sub> -C <sub>28</sub><br>(mg/Kg) | DRO<br>(mg/kg) | C <sub>28</sub> -C <sub>36</sub><br>(mg/Kg) | C <sub>6</sub> -C <sub>36</sub><br>(mg/Kg) | (mg/Kg)        |
|                                  | NMOCD           | Closure Limits         |              | 1                  | 10               | NE           | NE                 | NE                 | NE                | NE                 | 50              | NE   | NE  | 1,000          | NE  | 2,500                                      | 10,000         |
|                                  |                 |                        |              |                    |                  |              |                    |                    |                   |                    |                 |  |   |                |   |  |                |
| SD - 12 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 272            |
| SD - 12 S @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 352            |
| SD - 13 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | 10.5  | 10.5           | <10.0                                       | 10.5                                       | 512            |
| SD - 13 S @ 3'                   | 3'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 112            |
| SD - 14 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 256            |
| SD - 15 @ 4'                     | 4'<br>4'        | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | 12.0  | 12.0           | <10.0                                       | 12.0                                       | 528            |
| SD - 16 @ 4'<br>SD - 17 @ 4'     | 4'              | 1/18/2022<br>1/18/2022 | Grab<br>Grab | In-Situ<br>In-Situ | <0.050<br><0.050 | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0<br><10.0                             | <10.0<br><10.0                              | <10.0<br><10.0 | <10.0<br><10.0                              | <10.0<br><10.0                             | 176<br>208     |
|                                  | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | <del>-</del> |                    |                    | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 48             |
| SD - 17 E @ 2'<br>SD - 17 N @ 2' | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 32             |
| SD - 17 N @ 2<br>SD - 17 S @ 2'  | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | <del>-</del> | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 112            |
| SD - 17 3 @ 2                    | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            |                    | -                  |                   | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 112            |
| SD - 10 @ 4<br>SD - 19 @ 4'      | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | <del>-</del> |                    |                    |                   | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 96             |
| SD - 19 E @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | _            | _                  | _                  | _                 | _                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 176            |
| SD - 20 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           |              | _                  | _                  | _                 | _                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 336            |
| SD - 21 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           |              | _                  | _                  | _                 |                    | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 400            |
| SD - 21 E @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | _                  | _                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 464            |
| SD - 22 @ 2'                     | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | _                  | _                  | _                 | -                  | < 0.300         | <10.0                                      | 23.2  | 23.2           | <10.0                                       | 23.2                                       | 496            |
| SD - 22 N @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 48             |
| SD - 23 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 48             |
| SD - 23 E @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | < 0.050          | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 208            |
| SD - 23 N @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | < 0.050          | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 64             |
| SD - 24 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 64             |
| SD - 24 N @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 224            |
| SD - 25 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 352            |
| SD - 26 @ 3'                     | 3'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 32             |
| SD - 27 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 128            |
| SD - 27 S @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 96             |
| SD - 28 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 144            |
| SD - 29 @ 1'                     | 1'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | 11.7  | 11.7           | <10.0                                       | 11.7                                       | 80             |
| SD - 30 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 32             |
| SD - 30 N @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 80             |
| SD - 31 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | 10.2  | 10.2           | <10.0                                       | 10.2                                       | 48             |
| SD - 31 N @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | < 0.300         | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 64             |
| SD - 32 @ 4'                     | 4'<br>4'        | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 48             |
| SD - 33 @ 4'                     |                 | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | 11.3  | 11.3           | <10.0                                       | 11.3                                       | 192            |
| SD - 34 S @ 2'<br>SD - 34 @ 4'   | 2'<br>4'        | 1/18/2022<br>1/18/2022 | Grab         | In-Situ<br>In-Situ | <0.050<br><0.050 | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0<br><10.0                             | <10.0<br>14.4                               | <10.0<br>14.4  | <10.0<br><10.0                              | <10.0<br>14.4                              | 208<br>464     |
| SD - 34 @ 4'<br>SD - 35 @ 4'     | 4'              | 1/18/2022              | Grab<br>Grab | In-Situ<br>In-Situ | <0.050           | -            | -                  | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 464            |
| SD - 35 @ 4<br>SD - 36 @ 4'      | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | <del>-</del> |                    | _                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 224            |
| SD - 36 @ 4<br>SD - 37 @ 4'      | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | -            |                    | -                  | -                 | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 384            |
| SD - 38 @ 4'                     | 4'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | <del></del>  | -                  |                    |                   | <del></del>        | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 192            |
| SD - 38 E @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | <del>-</del> |                    |                    |                   | <u> </u>           | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 384            |
| SD - 38 N @ 2'                   | 2'              | 1/18/2022              | Grab         | In-Situ            | <0.050           | <del>-</del> |                    | _                  |                   | -                  | <0.300          | <10.0                                      | <10.0                                       | <10.0          | <10.0                                       | <10.0                                      | 256            |
| 25 20 14 W Z                     |                 | 1/10/2022              | Olab         | III-OILU           | ٠٥.٥٥٥           |              | _                  |                    | _                 |                    | 10.000          | · 10.0                                     | ٠١٥.٥                                       | · 10.0         | ٠١٥.0                                       | · 10.0                                     | 200            |

### TABLE 1

### CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

### MEWBOURNE OIL COMPANY LAYLA 35-26 WOMD FEE #1H DRILL OUT EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: NAPP2131928286



Received by OCD: 4/6/2022 10:59:32 AM

| ·                    | CAMPLE                   |                |                |                | EPA SW-846 Method 8021B |                    |                              |                            |                         |                             |                          | EPA SW-846 Method 8015M                           |  |                        |  | SM4500CI-E  |                     |
|----------------------|--------------------------|----------------|----------------|----------------|-------------------------|--------------------|------------------------------|----------------------------|-------------------------|-----------------------------|--------------------------|---|--|------------------------|--|---|---------------------|
| SAMPLE LOCATION      | SAMPLE<br>DEPTH<br>(BGS) | SAMPLE<br>DATE | SAMPLE<br>TYPE | SOIL<br>STATUS | BENZENE<br>(mg/Kg)      | TOLUENE<br>(mg/Kg) | ETHYL-<br>BENZENE<br>(mg/Kg) | M,P-<br>XYLENES<br>(mg/Kg) | O-<br>XYLENE<br>(mg/Kg) | TOTAL<br>XYLENES<br>(mg/Kg) | TOTAL<br>BTEX<br>(mg/Kg) | GRO<br>C <sub>6</sub> -C <sub>10</sub><br>(mg/Kg) | DRO<br>C <sub>10</sub> -C <sub>28</sub><br>(mg/Kg) | GRO+<br>DRO<br>(mg/kg) | MRO<br>C <sub>28</sub> -C <sub>36</sub><br>(mg/Kg) | TPH<br>C <sub>6</sub> -C <sub>36</sub><br>(mg/Kg) | CHLORIDE<br>(mg/Kg) |
| NMOCD Closure Limits |                          |                |                |                | 10                      | NE                 | NE                           | NE                         | NE                      | NE                          | 50                       | NE  | NE   | 1,000                  | NE   | 2,500   | 10,000              |
|                      |                          |                |                |                |                         |                    |                              |                            |                         |                             |                          |   |  |                        |  |   |                     |
| SD - 39 @ 1'         | 1'                       | 1/18/2022      | Grab           | In-Situ        | <0.050                  | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 32                  |
| SD - 39 N @ 2'       | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 80                  |
| SD - 40 @ 2'         | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 480                 |
| SD - 41 @ 4'         | 4'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 16                  |
| SD - 41 N @ 2'       | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |
| SD - 41 W @ 2'       | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 352                 |
| SD - 41 S @ 2'       | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 496                 |
| SD - 42 @ 4'         | 4'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | <0.300                   | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |
| SD - 42 W @ 2'       | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 144                 |
| SD - 43 @ 4'         | 4'                       | 1/18/2022      | Grab           | In-Situ        | <0.050                  | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 32                  |
| SD - 43 S @ 2'       | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 96                  |
| SD - 43 E @ 2'       | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | -                  | -                            | -                          | -                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |
| SD - 43 W @. 2'      | 2'                       | 1/18/2022      | Grab           | In-Situ        | < 0.050                 | _                  | _                            | _                          | _                       | -                           | < 0.300                  | <10.0   | <10.0  | <10.0                  | <10.0  | <10.0   | 64                  |

Concentrations in BOLD exceed the NMOCD Closure Limit



### Pad







### Pad

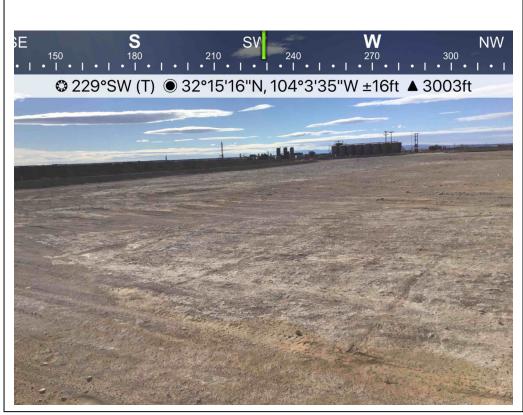






### Pad







### **Pasture**







### **Pasture**







### **Pasture**

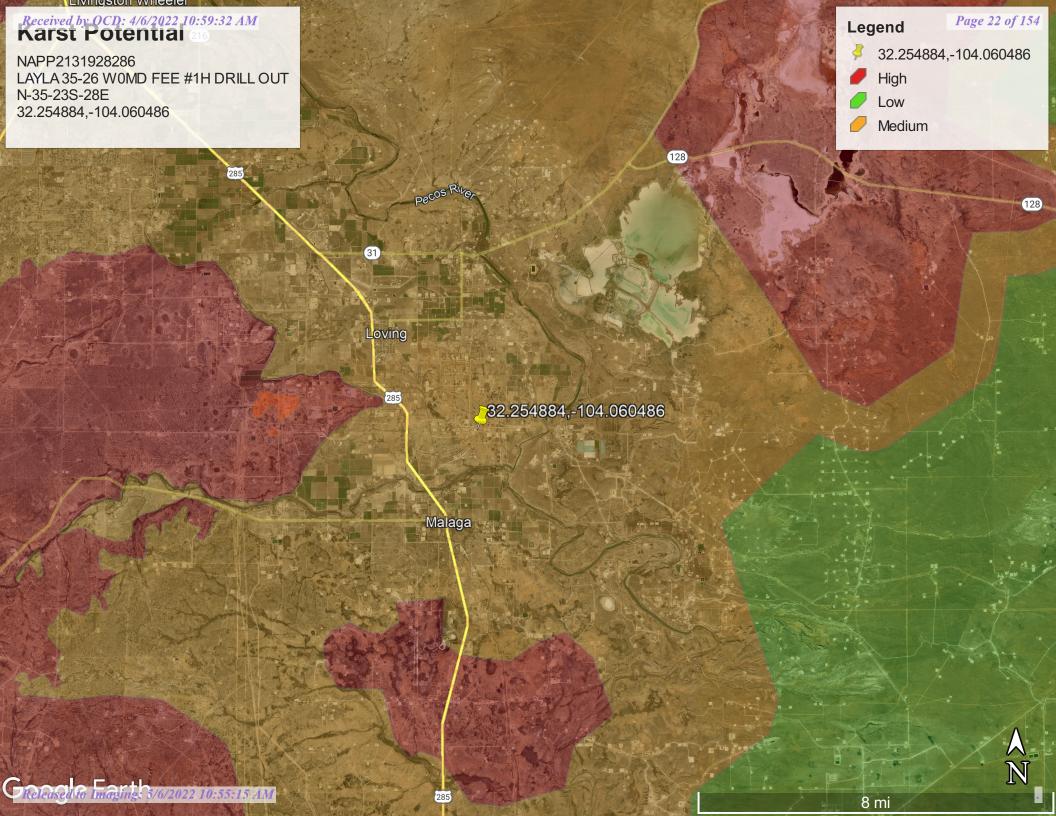




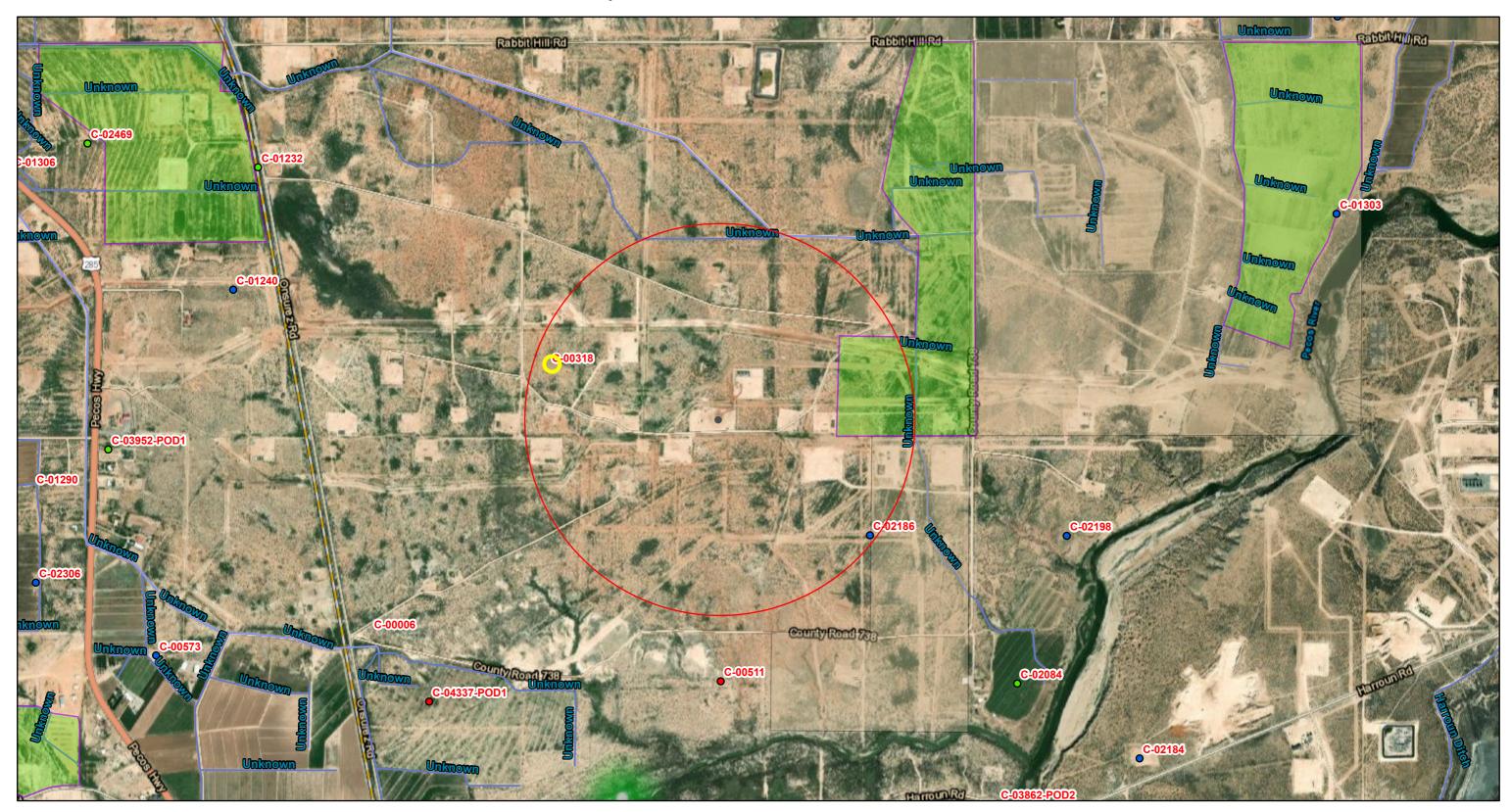


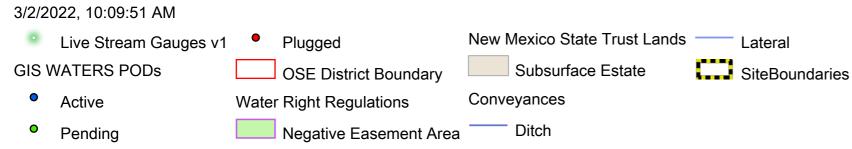
# NAPP2131928286 | LAYLA 35-26 W0MD FEE #1H DRILL OUT Delineation GPS Location

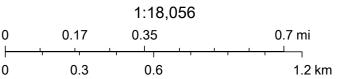
| Name    | Lat        | Long         | Name   | Lat        | Long         | Name    | Lat        | Long         |
|---------|------------|--------------|--------|------------|--------------|---------|------------|--------------|
| PD-1    | 32.2543024 | -104.0589745 | PD-3 N | 32.2543791 | -104.0592679 | SD-41 S | 32.2549067 | -104.0609142 |
| PD-2    | 32.2543098 | -104.059091  | PD-2 N | 32.2543266 | -104.0590852 | SD-41 W | 32.2550065 | -104.0609969 |
| PD-3    | 32.2543548 | -104.0592654 | PD-1 N | 32.2543215 | -104.0589761 | SD-41 N | 32.2551314 | -104.0609353 |
| PD-4    | 32.2543613 | -104.0594387 | PD-1 E | 32.2542947 | -104.0589218 | SD-39 N | 32.2551877 | -104.0608072 |
| PD-5    | 32.2543715 | -104.0595984 | PD-1 S | 32.2542867 | -104.0589886 | SD-38 N | 32.2551709 | -104.0606479 |
| PD-6    | 32.254341  | -104.059712  | PD-2 S | 32.254302  | -104.0591027 | SD-38 E | 32.255087  | -104.060563  |
| PD-7    | 32.2542756 | -104.0598444 | PD-3 S | 32.2543434 | -104.059278  | SD-21 E | 32.2549629 | -104.0597466 |
| PD-8    | 32.2542807 | -104.0599896 | PD-4 S | 32.2543379 | -104.0594563 | SD-19 E | 32.2548338 | -104.0597016 |
| SD-13   | 32.2546153 | -104.0601302 | PD-5 S | 32.2543376 | -104.0596269 | SD-17 N | 32.254765  | -104.0596523 |
| SD-14   | 32.2547106 | -104.0600953 | PD-6 W | 32.2543154 | -104.0597781 | SD-17 E | 32.2547177 | -104.0595783 |
| SD-15   | 32.2547322 | -104.0599431 | PD-7 S | 32.254256  | -104.0597728 | SD-17 S | 32.2546669 | -104.0596559 |
| SD-16   | 32.2546791 | -104.059829  | PD-8 S | 32.2542483 | -104.0600026 | PD-9 W  | 32.2543979 | -104.0597578 |
| SD-17   | 32.2547133 | -104.0596789 | PD-8 N | 32.2543058 | -104.0600236 | PD-9 N  | 32.2544801 | -104.0596858 |
| SD-11   | 32.2545728 | -104.0598044 | PD-7 N | 32.2543112 | -104.0598994 | PD-10 N | 32.2544788 | -104.0595614 |
| SD-12   | 32.2545926 | -104.0599433 | SD-24  | 32.2550205 | -104.0601197 | PD-10 E | 32.2544331 | -104.0594606 |
| PD-9    | 32.2544173 | -104.0596875 | SD-25  | 32.2549023 | -104.0601031 | SD-41   | 32.2550186 | -104.0608405 |
| PD-10   | 32.25443   | -104.0595686 | SD-26  | 32.2547853 | -104.0601069 | SD-40   | 32.2549162 | -104.0607392 |
| SD-19   | 32.2548305 | -104.0598374 | SD-27  | 32.2546244 | -104.0602974 | SD-42   | 32.2548009 | -104.0606933 |
| SD-18   | 32.2548491 | -104.0599554 | SD-28  | 32.2547572 | -104.0602364 | SD-43   | 32.2546838 | -104.0606597 |
| SD-20   | 32.2549642 | -104.0599878 | SD-29  | 32.2548784 | -104.0602307 | SD-27 S | 32.2545417 | -104.0602998 |
| SD-21   | 32.2549623 | -104.0598576 | SD-30  | 32.2550077 | -104.0602621 | SD-34 S | 32.2545419 | -104.0604853 |
| SD-23   | 32.2550949 | -104.05986   | SD-31  | 32.2549746 | -104.0603884 | SD-43 E | 32.2545504 | -104.0606793 |
| SD-22   | 32.2550533 | -104.0599988 | SD-32  | 32.2548799 | -104.0603808 | SD-43 S | 32.2546303 | -104.0608357 |
| SD-12 S | 32.2544953 | -104.0599656 | SD-33  | 32.2547637 | -104.0603513 | SD-43 W | 32.2547575 | -104.0608616 |
| SD-11 S | 32.2544933 | -104.0598129 | SD-34  | 32.2546444 | -104.0604832 | SD-31 N | 32.2550907 | -104.0603782 |
| SD-11 E | 32.2545642 | -104.0597221 | SD-35  | 32.2547605 | -104.0604994 | SD-30 N | 32.2550911 | -104.0602765 |
| SD-13 S | 32.2545361 | -104.0601239 | SD-36  | 32.2548464 | -104.0605733 | SD-24 N | 32.2550886 | -104.0601679 |
| SD-22 N | 32.2551469 | -104.0599834 | SD-37  | 32.2549692 | -104.0605463 | PD-8 W  | 32.2542717 | -104.0601125 |
| SD-23 N | 32.2552035 | -104.0598316 | SD-38  | 32.2550115 | -104.0606556 | PD-10 S | 32.2543945 | -104.0595456 |
| SD-23 E | 32.2550861 | -104.0597566 | SD-39  | 32.2550778 | -104.060782  |         | •          | •            |



# NAPP2131928286 | LAYLA 35-26 W0MD FEE #1H DRILL OUT







Esri, HERE, GeoTechnologies, Inc., Esri, HERE, Garmin, GeoTechnologies, Inc., U.S. Department of Energy Office of Legacy Management, Maxar



# 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) (N

(NAD83 UTM in meters)

(In feet)

|                | <u> </u>       |             |           |            |            | ·          |                   |
|----------------|----------------|-------------|-----------|------------|------------|------------|-------------------|
|                | POD            |             |           |            |            |            |                   |
|                | Sub-           | QQQ         |           |            |            | De         | pth Depth Water   |
| POD Number     | Code basin Cou | nty 64 16 4 | Sec Tws I | Rng X      | Υ          | Distance V | Vell Water Column |
| <u>C 00318</u> | C E            | 2 4 4       | 34 23S    | 28E 587811 | 3569298* 🌍 | 721        | 150               |
| C 02186        | C E            | ) 2         | 02 24S    | 28E 589128 | 3568606*   | 786        | 100 55 45         |

Average Depth to Water: 55 feet

**DEPTH TO WATER** 

Minimum Depth: 55 feet

Maximum Depth: 55 feet

**Record Count: 2** 

**UTMNAD83 Radius Search (in meters):** 

**Easting (X):** 588497.46 **Northing (Y):** 3569075.41 **Radius:** 805

\*UTM location was derived from PLSS - see Help

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

Released to Imaging: 5/6/2022 10:55:15 AM





Revised June 1972

## 19905

# 469017

# STATE ENGINEER OFFICE WELL RECORD

Section 1. GENERAL INFORMATION

| Street or         | f well <u>Gr</u><br>Post Office Ac<br>State <b>Odess</b> | ddress P            | .O. Box           | 13480            |                  |                    | Owne              | er's Well No. |                      |         |
|-------------------|--|---------------------|-------------------|------------------|------------------|--------------------|-------------------|---------------|----------------------|---------|
| Well was drilled  | d under Permit   | No. C               | -2186             |                  | ;                | and is locate      | d in the:         |               |                      |         |
| 50                | <i>₩</i><br><b>=</b> 1/ 1/ 1/                            | / 1/                | . 1/ -6.0         |                  | 2                | T . 1 .            | <b>245</b> Ra     | 20            | r.                   |         |
|                   |  |                     |                   |                  |                  |                    |                   |               |                      |         |
| b. Tract          | No   | of Map N            | lo                |                  | of the _         |                    |                   | ·             | <del></del>          |         |
| c, Lot N<br>Subdi | o<br>vision, recorde                                     | of Block No<br>d in | Eddy              |                  | of the_<br>Cou   | ınty.              |                   |               |                      |         |
| d X=              |  | feet V=             | -                 | fe               | et NM            | Coordinate         | System            | •             |                      | Zono ir |
| the               |  |                     |                   |                  |                  | . coordinate       | . System          |               |                      | Grant   |
| (B) Drilling (    | Contractor   | Hicker              | son Dril          | ling 8           | <u>&amp; Pum</u> | ıp                 | License No        | WD 11         | 84                   |         |
| Address           | 3806 W.  | Univer              | sity Ode          | ssa,             | <u> </u>         | 764                |                   |               |                      |         |
| Drilling Began    | 2-4-90   | Co                  | mpleted <u>2=</u> | 4=90             | ,                | Type tool <b>A</b> | ir rotary         | Size of       | hole 8               | 3/4 in  |
|                   |  |                     |                   |                  |                  |                    | ft. Total depth   |               | ·                    |         |
| *                 |  |                     |                   |                  |                  |                    | _                 |               |                      |         |
| Completed wel     | 1.1S L <b>X</b> S.                                       | hallow 🗀            | artesian.         |                  | D                | epth to wate       | r upon completion | ı of well     | _55                  | ft      |
| Denth             | in Feet  | Thickne             | ection 2. PRIN    | ICIPAL W         | ATER-            | BEARING S          | TRATA             | Fair          | 4. 1.37              |         |
| From              | То   | in Fee              |                   | Description      | on of Wa         | ter-Bearing        | Formation         |               | mated Y<br>is per mi |         |
| 80                | 98   | 18                  | Samd              |                  |                  |                    | ·                 | 300           | _                    |         |
|                   |  |                     |                   |                  |                  | <u> </u>           | U)                | رن<br>0       |                      |         |
| :                 |  |                     |                   |                  |                  |                    | P                 | 善             |                      | i       |
| <del>-</del> -    |  |                     |                   |                  |                  |                    | - T               |               |                      |         |
|                   |  |                     | <u> </u>          |                  |                  |                    |                   | <u> </u>      | <u> </u>             |         |
| Diameter          | Pounds   | Threads             | T                 | on 3. REC        | ORD O            | F CASING<br>Length |                   |               | Perfora              | tions   |
| (inches)          | per foot   | per in.             | Тор               | Botto            | om               | (feet)             | Type of Sho       | 26 H          | rom                  | То      |
| 6                 | 160  |                     | 2' abov<br>grade  | 100              | <b>)</b>         |                    |                   | říc<br>Mě     | 80                   | 100     |
| , ,               | ,  |                     |                   |                  |                  |                    |                   |               |                      |         |
|                   |  |                     |                   |                  |                  |                    | *                 |               |                      |         |
|                   | 1  | Sec.                | ction 4. RECO     | PD OF M          | HIDDIN           | C AND CEN          | /ENTING           |               | 1                    |         |
| Depth<br>From     |  | Hole<br>Diameter    | Sac               | ks               | Cub              | ic Feet            |                   | od of Placer  | nent                 |         |
| FIOIII            | To   | Diameter            | OI W              | uu               | 01 C             | Cement             |                   | <del></del>   |                      |         |
| 0                 | 10   | 8 3/4               |                   |                  | 5 sa             | cks                | Poured sl         | urry          |                      |         |
| *                 | f  |                     |                   |                  |                  |                    |                   |               | ····                 |         |
|                   |  |                     |                   |                  |                  |                    |                   |               |                      |         |
|                   |  |                     | Section           | on 5. PLU        | GGING            | RECORD             |                   |               |                      |         |
|                   | actor  |                     |                   |                  |                  |                    |                   |               |                      |         |
|                   | d  |                     |                   |                  |                  | No.                | Depth in          |               | -1                   | ic Feet |
|                   | ged  |                     |                   |                  |                  | $ +$ ${1}$         | Top               | Bottom        | of C                 | Cement  |
| Plugging appro    | ved by:  |                     |                   | •                |                  | 2_                 |                   |               |                      |         |
|                   | <i>j.</i> ———  | State E             | ngineer Repres    | entative         | -1               | - 3<br>4           |                   | <u> </u>      |                      |         |
|                   |  |                     | FOR USE           | OF STAT          | TE ENG           | INEER ON           | LY                |               |                      |         |
| Date Received     | February   | 13, 1990            |                   |                  |                  |                    |                   |               | Por                  |         |
| <i>∱</i> .        | 0.0106   |                     |                   |                  |                  |                    | FWL _             |               | _ FSL                |         |
| File No.          | C-2186   | ·                   |                   | Use _ <b>O</b> 1 | WD               |                    | Location No       | 24.28.2       | .32134               |         |

Section 6. LOG OF HOLE

|             |          | <del></del> | Section 6. LOG OF HOLE                 |
|-------------|----------|-------------|--|
|             | in Feet  | Thickness   | Color and Type of Material Encountered |
| From        | То       | in Feet     | Cotof and Type of Material Encountered |
| 0           | 1        | 1           | Topsoil                                |
| 1           | 9        | 8           | Caliche                                |
| 9           | 80       | 71          | Red shale                              |
| 80          | 98       | 18          | Sand                                   |
| 98          | 100      | 20          | Red Bed                                |
|             |          |             |  |
|             |          |             |  |
|             |          |             |  |
|             |          |             |  |
|             |          |             |  |
|             |          |             |  |
| - AP        | <u> </u> |             |  |
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| <del></del> |          |             | ,                                      |
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|             |          |             |  |
|             |          |             |  |
|             |          |             |  |

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

# Received by OCD: 4/6/2022 10:59:32 AM National Flood Hazard Layer FIRMette





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

Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 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 OTHER AREAS OF FLOOD HAZARD Area with Flood Risk due to Levee Zone D NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D - - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LEVEE, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** ₩ 513 W Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary **Coastal Transect Baseline** OTHER Profile Baseline **FEATURES** Hydrographic Feature Digital Data Available No Digital Data Available MAP PANELS 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 3/2/2022 at 12:05 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.



# NAPP2131928286 | LAYLA 35-26 W0MD F



Other

Riverine

Wetlands Estuarine and Marine Deepwater

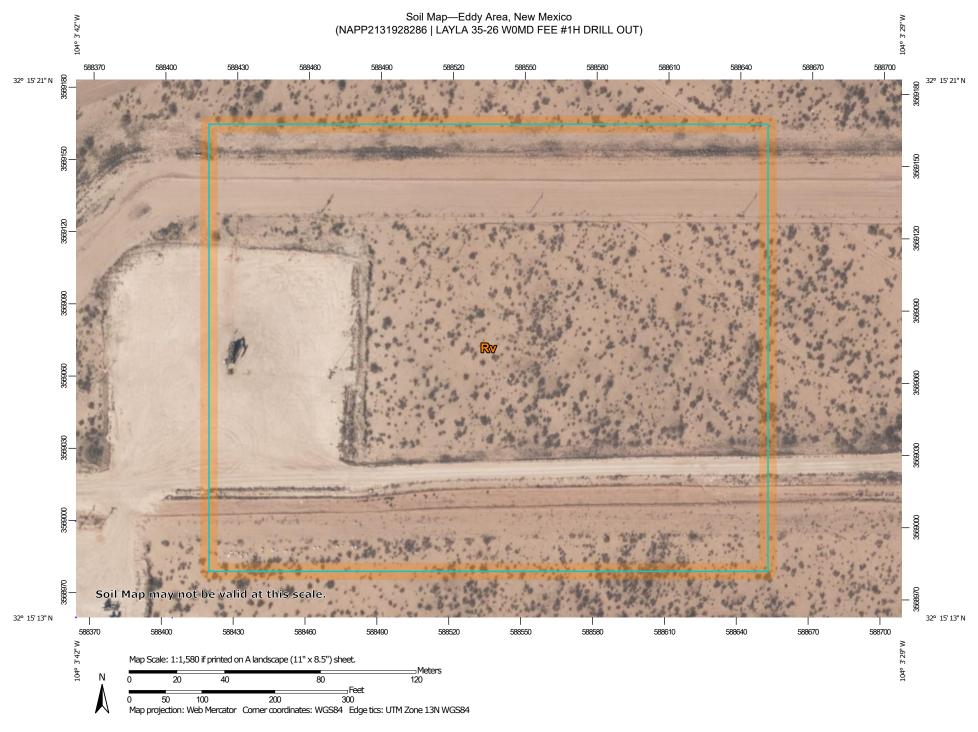
Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

be used in accordance with the layer metadata found on the Wetlands Mapper web site.



## Soil Map—Eddy Area, New Mexico (NAPP2131928286 | LAYLA 35-26 WOMD FEE #1H DRILL OUT)

### MAP LEGEND

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00

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Water Features

Transportation

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Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

**US Routes** 

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Aerial Photography

### Area of Interest (AOI)

Area of Interest (AOI)

### Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

### **Special Point Features**

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill

▲ Lava Flow

Marsh or swamp
 Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

→ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

### MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

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

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

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

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 17, Sep 12, 2021

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

Date(s) aerial images were photographed: Feb 27, 2020—Feb 28, 2020

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

## **Map Unit Legend**

| Map Unit Symbol             | Map Unit Name                       | Acres in AOI | Percent of AOI |
|-----------------------------|-------------------------------------|--------------|----------------|
| Rv                          | Russler loam, 1 to 3 percent slopes | 10.8         | 100.0%         |
| Totals for Area of Interest |                                     | 10.8         | 100.0%         |



February 02, 2022

DAN DUNKELBERG
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: LAYLA 35-26 W0MD FEE #1H

Enclosed are the results of analyses for samples received by the laboratory on 01/31/22 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

### Sample ID: PD - 1 @ 4' (H220355-01)

BTEX 8021B

| DILX 0021D                           | ilig   | / Ng            | Allalyze        | u by. 143/   |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 880    | 16.0            | 02/01/2022      | 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            | 02/01/2022      | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 102    | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 103    | % 59.5-14       | 2               |              |      |            |               |        |           |
|                                      |        |                 |                 |              |      |            |               |        |           |

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

### Sample ID: PD - 1 @ 8' (H220355-02)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS/    |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | 69.9-14         | 0               |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg/kg  |                 | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 272    | 16.0            | 02/01/2022      | 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            | 02/01/2022      | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 103 9  | 66.9-13         | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 103 9  | 6 59.5-14       | 2               |              |      |            |               |        |           |

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

### Sample ID: PD - 1 N @ 2' (H220355-03)

| BTEX 8021B                           | mg/kg  |                 | Analyzed By: JH |              |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/kg  |                 | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 368    | 16.0            | 02/01/2022      | 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            | 02/01/2022      | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.5   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 104 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

### Sample ID: PD - 1 S @ 2' (H220355-04)

| BTEX 8021B                           | mg/kg  |                 | Analyzed By: JH |              |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104 9  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/kg  |                 | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 384    | 16.0            | 02/01/2022      | 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            | 02/01/2022      | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 101 9  | 66.9-13         | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 106 9  | 6 59.5-14       | 2               |              |      |            |               |      |           |

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 1 E @ 2' (H220355-05)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 224    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | 16.3   | 10.0            | 01/31/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 94.9   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 99.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 2 @ 1' (H220355-06)

| BTEX 8021B                           | mg      | /kg             | Analyze    | ed By: MS/   |      |            |               |        |           |
|--------------------------------------|---------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050  | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | < 0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | < 0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150  | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300  | 0.300           | 01/31/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100     | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg      | /kg             | Analyze    | ed By: GM    |      |            |               |        |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 592     | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg      | /kg             | Analyze    | ed By: MS    |      |            |               |        |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0   | 10.0            | 02/01/2022 | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | 34.8    | 10.0            | 02/01/2022 | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0   | 10.0            | 02/01/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 103     | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 104     | % 59.5-14       | 22         |              |      |            |               |        |           |
|                                      |         |                 |            |              |      |            |               |        |           |

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Freene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 2 @ 4' (H220355-07)

| BTEX 8021B                           | mg     | /kg             | Analyze    | ed By: MS/   |      |            |               |        |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 192    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 102    | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 102    | % 59.5-14       | 2          |              |      |            |               |        |           |
|                                      |        |                 |            |              |      |            |               |        |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

#### Sample ID: PD - 2 N @ 2' (H220355-08)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 432    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022      | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022      | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 101 9  | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 106    | % 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 2 S @ 2' (H220355-09)

BTEX 8021B

|                                      | 9,     | 9               | 7          | 7: 5::       |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 384    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 97.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 99.2   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 3 @ 1' (H220355-10)

RTFY 8021R

| B1EX 8021B                           | mg     | / <b>kg</b>     | Anaiyze         | ea By: MS/   |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.5   | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg/kg  |                 | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 256    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | ed By: MS    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 108    | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 108    | % 59.5-14       | 2               |              |      |            |               |        |           |
|                                      |        |                 |                 |              |      |            |               |        |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 3 @ 4' (H220355-11)

| BTEX 8021B                           | mg     | /kg             | Analyze    | ed By: MS/   |      |            |               |        |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 304    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 101    | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 101    | % 59.5-14       | 12         |              |      |            |               |        |           |
|                                      |        |                 |            |              |      |            |               |        |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 3 N @ 2' (H220355-12)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 352    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 105    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 109    | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 3 S @ 2' (H220355-13)

BTEX 8021B

| DIEX GOZID                           | ıııg,  | K9              | Allulyzo   | u by. 511    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.9   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 464    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 98.2   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 99.4   | % 59.5-14.      | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 4 @ 4' (H220355-14)

| BTEX 8021B                           | mg     | /kg             | Analyze         | ed By: MS/   |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 880    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | ed By: MS    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | 23.3   | 10.0            | 02/01/2022      | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 105    | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 106    | % 59.5-14       | 2               |              |      |            |               |        |           |
|                                      |        |                 |                 |              |      |            |               |        |           |

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 4 @ 8' (H220355-15)

| BTEX 8021B                           | mg     | /kg             | Analyze    | ed By: MS/   |      |            |               |        |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 128    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 99.2   | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 99.3   | % 59.5-14       | 22         |              |      |            |               |        |           |
|                                      |        |                 |            |              |      |            |               |        |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

MEWBOURNE - EDDY CO NM Project Location:

## Sample ID: PD - 4 N @ 2' (H220355-16)

| BTEX 8021B                           | mg/    | 'kg             | Analyze         | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 105 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | 'kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 336    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | 'kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 102 9  | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 103 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 4 S @ 2' (H220355-17)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 1200   | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 102    | % 59.5-14       | 22         |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 5 @ 1' (H220355-18)

RTFY 8021R

| B1EX 8021B                           | mg     | /кд             | Anaiyze         | a By: MS/    |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 176    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 102    | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 103    | % 59.5-14       | 2               |              |      |            |               |        |           |
|                                      |        |                 |                 |              |      |            |               |        |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 5 @ 4' (H220355-19)

| BTEX 8021B                           | mg     | /kg             | Analyze    | ed By: MS/   |      |            |               |        |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76   |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44   |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | 80.0   | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 3.92   |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS    |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 191  | 95.3       | 200           | 0.0614 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 235  | 118        | 200           | 1.99   |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 104    | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 104    | % 59.5-14       | 2          |              |      |            |               |        |           |
|                                      |        |                 |            |              |      |            |               |        |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 5 S @ 2' (H220355-20)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103 9  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 1700   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 | QM-07     |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 98.3   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 100 9  | 6 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 6 @ 1' (H220355-21)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 102    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 104    | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 6 @ 4' (H220355-22)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 544    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | 13.3   | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 106    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 110    | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 6 W @ 2' (H220355-23)

| BTEX 8021B                           | mg/    | kg              | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | 'kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 106 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 108 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 7 @ 4' (H220355-24)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 640    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | 14.3   | 10.0            | 02/01/2022 | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 89.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 91.4   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 7 @ 8' (H220355-25)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.4   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 101 9  | 6 59.5-14       | 2               |              |      |            |               |      |           |

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 7 S @ 2' (H220355-26)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 76.5   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 88.0   | % 59.5-14       | 12         |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 7 N @ 2' (H220355-27)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 128    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | 10.9   | 10.0            | 01/31/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 81.7   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 93.0   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 8 @ 4' (H220355-28)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 105    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 320    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 88.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 105    | % 59.5-14       | 12         |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

#### Sample ID: PD - 8 @ 8' (H220355-29)

| BTEX 8021B                           | mg/    | kg              | Analyzed By: JH |              |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.4   | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | 'kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 208    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 81.7   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 93.0   | % 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 8 W @ 2' (H220355-30)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 %  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | 13.1   | 10.0            | 02/01/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 97.8   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 109 9  | 6 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 8 N @ 2' (H220355-31)

| BTEX 8021B                           | mg     | /kg             | Analyze    | ed By: JH    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 192    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | 10.3   | 10.0            | 01/31/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 70.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 82.7   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 8 S @ 2' (H220355-32)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 5  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 256    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | 20.7   | 10.0            | 02/01/2022 | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 81.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 94.3   | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 9 @ 3' (H220355-33)

| 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           | 02/01/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze         | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 83.5   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 94.8   | % 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

## Sample ID: PD - 9 N @ 2' (H220355-34)

BTEX 8021B

| DILX GOZID                           | ıııg,  | , kg            | Andryzo    | .u Dy. 311   |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 67.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 75.6   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 9 W @ 2' (H220355-35)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104 9  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 91.2   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 103 9  | 59.5-14         | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PD - 10 @ 3' (H220355-36)

| BTEX 8021B                           | mg/    | kg              | Analyzed By: JH |              |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 106 %  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 72.8   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 81.5   | % 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM. 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 10 N @ 2' (H220355-37)

RTFY 8021R

| B1EX 8021B                           | mg,    | кg              | Апануге    | a By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.7   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 96.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | 13.1   | 10.0            | 02/01/2022 | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 81.3   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 94.1   | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
DAN DUNKELBERG
P. O. BOX 2587
HORRS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/19/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 10 S @ 2' (H220355-38)

RTFY 8021R

| BIEX 8021B                           | mg     | /кд             | Anaiyze    | a By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 73.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 82.2   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 10 E @ 2' (H220355-39)

BTEX 8021B

|                                      | 9/     | 9               | 7          | ,            |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 96.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 197  | 98.5       | 200           | 7.48 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 234  | 117        | 200           | 6.01 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 74.7   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 85.6   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 11 @ 4' (H220355-40)

BTEX 8021B

|                                      | 9/     | 9               | 7          | 1            |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.7   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 96.3   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 96.3   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 11 S @ 2' (H220355-41)

| BTEX 8021B                           | mg/     | kg              | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|---------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050  | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050  | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | < 0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150  | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300  | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.2 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/     | kg              | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 320     | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/     | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0   | 10.0            | 02/01/2022 | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0   | 10.0            | 02/01/2022 | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0   | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 82.8 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 84.3 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 11 E @ 2' (H220355-42)

RTFY 8021R

| BIEX 8021B                           | mg     | / <b>kg</b>     | Anaiyze         | a By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/kg  |                 | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 84.9   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 84.9   | % 59.5-14       | 2               |              |      |            |               |      |           |
|                                      |        |                 |                 |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 12 @ 4' (H220355-43)

RTFY 8021R

| BIEX 8021B                           | mg     | / <b>kg</b>     | Anaiyze         | ea By: MS/   |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/kg  |                 | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 272    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 90.2   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 92.2   | % 59.5-14       | 2               |              |      |            |               |      |           |
|                                      |        |                 |                 |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

# Sample ID: SD - 12 S @ 2' (H220355-44)

BTEX 8021B

|                                      | 9/     | 9               | 7          | ,            |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 352    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 72.9   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 72.4   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 13 @ 4' (H220355-45)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.8   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 512    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | 10.5   | 10.0            | 02/01/2022 | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 95.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 98.4   | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

# Sample ID: SD - 13 S @ 3' (H220355-46)

| BTEX 8021B                           | mg/    | kg              | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.12 | 106        | 2.00          | 1.76 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.04 | 102        | 2.00          | 2.09 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 2.02 | 101        | 2.00          | 2.08 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 6.05 | 101        | 6.00          | 2.44 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 %  | 69.9-14         | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 112    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 195  | 97.5       | 200           | 19.6 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 193  | 96.4       | 200           | 18.2 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 97.2 9 | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 98.6   | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 14 @ 4' (H220355-47)

BTEX 8021B

| DIEX GOZID                           | 11197  | Ng .            | Allulyzo   | a by. 1-15/  |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-140      | 9          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | 'kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 256    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | ed By: MS    |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 85.4   | % 66.9-130      | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 83.2   | % 59.5-14.      | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 15 @ 4' (H220355-48)

RTFY 8021R

| Result <0.050 <0.050 | Reporting Limit 0.050 0.050                              | Analyzed 01/31/2022   | Method Blank | BS  | % Recovery | True Value QC | RPD    | Qualifier |
|----------------------|--|---|--------------|---|------------|---------------|--------|-----------|
| <0.050               |  | 01/31/2022  | ND           | 2.04  |            |               |        |           |
|                      | 0.050  |   |              | 2.01  | 100        | 2.00          | 5.55   |           |
| <0.0E0               |  | 01/31/2022  | ND           | 1.93  | 96.3       | 2.00          | 5.32   |           |
| <b>~</b> 0.050       | 0.050  | 01/31/2022  | ND           | 1.95  | 97.5       | 2.00          | 5.59   |           |
| <0.150               | 0.150  | 01/31/2022  | ND           | 5.93  | 98.9       | 6.00          | 5.18   |           |
| <0.300               | 0.300  | 01/31/2022  | ND           |   |            |               |        |           |
| 102 9                | % 69.9-14  | 0   |              |   |            |               |        |           |
| mg/                  | /kg  | Analyze   | d By: GM     |   |            |               |        |           |
| Result               | Reporting Limit  | Analyzed  | Method Blank | BS  | % Recovery | True Value QC | RPD    | Qualifier |
| 528                  | 16.0   | 02/01/2022  | ND           | 416   | 104        | 400           | 0.00   |           |
| mg/                  | 'kg  | Analyze   | d By: MS     |   |            |               |        | I-03      |
| Result               | Reporting Limit  | Analyzed  | Method Blank | BS  | % Recovery | True Value QC | RPD    | Qualifier |
| <10.0                | 10.0   | 02/01/2022  | ND           | 184   | 92.1       | 200           | 3.54   |           |
| 12.0                 | 10.0   | 02/01/2022  | ND           | 190   | 95.2       | 200           | 2.37   |           |
| <10.0                | 10.0   | 02/01/2022  | ND           |   |            |               |        |           |
| 102 5                | % 66.9-13  | 6   |              |   |            |               |        |           |
| 101 9                | % 59.5-14  | 2   |              |   |            |               |        |           |
|                      | <0.300  102 9  mg/ Result  528  mg/ Result  <10.0  102 9 | <0.150 0.150 <0.300 0.300  102 % 69.9-14 mg/kg  Result Reporting Limit 528 16.0 mg/kg  Result Reporting Limit <10.0 10.0 12.0 10.0 <10.0 10.0 | <0.150       | <0.150       0.150       01/31/2022       ND         102 % 69.9-140         Mesult Reporting Limit Analyzed By: GM         Method Blank         528       16.0       02/01/2022       ND         Mesult Result Reporting Limit Analyzed By: MS         Result Reporting Limit Analyzed Method Blank         <10.0 | <0.150     | <0.150        | <0.150 | <0.150    |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 16 @ 4' (H220355-49)

RTFY 8021R

| BIEX 8021B                           | mg/    | кg              | Anaiyze    | а ву: м5/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 176    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 96.7   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 93.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 17 @ 4' (H220355-50)

RTFY 8021R

| BIEX 8021B                           | mg     | /кд             | Anaiyze    | a By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 208    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 94.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 90.2   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 17 E @ 2' (H220355-51)

BTEX 8021B

|                                      | 9,     | 9               | 7          | 7: 5::       |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/02/2022 | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/02/2022 | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/02/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 90.9   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 89.2   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 17 N @ 2' (H220355-52)

| BTEX 8021B                           | mg/    | kg              | Analyze    | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104 9  | 69.9-14         | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/02/2022 | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/02/2022 | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/02/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.1   | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 17 S @ 2' (H220355-53)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.06 | 103        | 2.00          | 2.98 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.09 | 104        | 2.00          | 11.0 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.95 | 97.7       | 2.00          | 7.67 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.10 | 102        | 6.00          | 7.53 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104 9  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 112    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 97.8   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 96.1   | % 59.5-14.      | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
DAN DUNKELBERG
P. O. BOX 2587
HORRS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 18 @ 4' (H220355-54)

RTFY 8021R

| B1EX 8021B                           | mg     | / <b>kg</b>     | Anaiyze    | ea By: MS/      |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND              | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND              | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND              | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND              | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND              |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |                 |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | Analyzed By: GM |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 112    | 16.0            | 02/01/2022 | ND              | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS       |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND              | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND              | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND              |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 75.1   | % 66.9-13       | 6          |                 |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 69.3   | % 59.5-14       | 2          |                 |      |            |               |      |           |
|                                      |        |                 |            |                 |      |            |               |      |           |

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
DAN DUNKELBERG
P. O. BOX 2587
HORRS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 19 @ 4' (H220355-55)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 5  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 96.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 92.7   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 87.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 19 E @ 2' (H220355-56)

BTEX 8021B

|                                      | 9,     | 9               | 7          | 7: 5::       |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 176    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 96.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 91.1   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 20 @ 4' (H220355-57)

RTFY 8021R

| BIEX 8021B                           | mg     | / <b>kg</b>     | Anaiyze    | ea By: MS/   |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg     | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 336    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 110    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 109    | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 21 @ 4' (H220355-58)

BTEX 8021B

| Analyte         Result Reporting Limit         Analyzed Method Blank BS Mecovery         % Recovery True Value QC True Value QC RPD           Benzene*         <0.050         0.050         01/31/2022         ND 2.01         100         2.00         5.55           Toluene*         <0.050         0.050         01/31/2022         ND 1.93         96.3         2.00         5.32           Ethylbenzene*         <0.050         0.050         01/31/2022         ND 1.95         97.5         2.00         5.59           Total Xylenes*         <0.150         0.150         01/31/2022         ND 5.93         98.9         6.00         5.18           Total BTEX         <0.300         0.300         01/31/2022         ND         5.93         98.9         6.00         5.18           Surrogate: 4-Bromofluorobenzene (PIL Dinit April Marchael Plank Balank Ba | DILX GOZID                           | iiig/  | , kg            | Allulyzo   | a by. 1-15/  |      |            |               |      |           |
|---|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Toluene*         <0.050   | Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Ethylbenzene* <0.050 0.050 01/31/2022 ND 1.95 97.5 2.00 5.59  Total Xylenes* <0.150 0.150 01/31/2022 ND 5.93 98.9 6.00 5.18  Total BTEX <0.300 0.300 01/31/2022 ND  Surrogate: 4-Bromofluorobenzene (PID 101 % 69.9-140   | Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Total Xylenes*         <0.150         0.150         01/31/2022         ND         5.93         98.9         6.00         5.18           Total BTEX         <0.300   | Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Total BTEX         <0.300         0.300         01/31/2022         ND           Surrogate: 4-Bromofluorobenzene (PID         101 % 69.9-140           Chloride, SM4500Cl-B         mg/kg         Analyzed By: GM           Analyte         Result         Reporting Limit         Analyzed By: MS         Method Blank         BS         % Recovery         True Value QC         RPD           Chloride         400         16.0         02/01/2022         ND         416         104         400         0.00           TPH 8015M         mg/kg         Analyzed By: MS           Analyte         Result         Reporting Limit         Analyzed         Method Blank         BS         % Recovery         True Value QC         RPD           GRO C6-C10*         <10.0         10.0         02/01/2022         ND         184         92.1         200         3.54           DRO >C10-C28*         <10.0         10.0         02/01/2022         ND         190         95.2         200         2.37           EXT DRO >C28-C36         <10.0         10.0         02/01/2022         ND         190         95.2         200         2.37           Surrogate: 1-Chloroctane   | Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Surrogate: 4-Bromofluorobenzene (PID         101 % 69.9-140           Chloride, SM4500Cl-B         mg/ky         Analyzed By: GM           Analyte         Result Reporting Limit Analyzed Nethod Blank BS Recovery True Value QC RPD           Chloride         400         16.0         02/01/2022 ND 416 104 400 0.00           TPH 8015M         mg/ky         Analyzed By: MS           Analyte         Result Reporting Limit Analyzed Method Blank BS Recovery True Value QC RPD           GRO C6-C10*         < 10.0  | Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Chloride, SM4500Cl-B         mg/kg         Analyzed by: GM           Analyte         Result Reporting Limit         Analyzed Method Blank BS % Recovery         True Value QC RPD           Chloride         400         16.0         02/01/2022 ND 416 104 400 0.00           TPH 8015M         mg/kg         Analyzed By: MS           Analyte         Result Reporting Limit Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD           GRO C6-C10*         <10.0   | Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD  Chloride 400 16.0 02/01/2022 ND 416 104 400 0.00  TPH 8015M mg/kg Analyzed By: MS  Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD  GRO C6-C10* <10.0 10.0 02/01/2022 ND 184 92.1 200 3.54  DRO >C10-C28* <10.0 10.0 02/01/2022 ND 190 95.2 200 2.37  EXT DRO >C28-C36 <10.0 10.0 02/01/2022 ND  Surrogate: 1-Chlorooctane 108 % 66.9-136  | Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride         400         16.0         02/01/2022         ND         416         104         400         0.00           TPH 8015M         mg/kg         Analyzed By: MS           Analyte         Result         Reporting Limit         Analyzed Method Blank         BS         % Recovery         True Value QC         RPD           GRO C6-C10*         <10.0   | Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| TPH 8015M         mg/kg         Analyzed By: MS           Analyte         Result         Reporting Limit         Analyzed         Method Blank         BS         % Recovery         True Value QC         RPD           GRO C6-C10*         <10.0  | Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD  GRO C6-C10* <10.0 10.0 02/01/2022 ND 184 92.1 200 3.54  DRO >C10-C28* <10.0 10.0 02/01/2022 ND 190 95.2 200 2.37  EXT DRO >C28-C36 <10.0 10.0 02/01/2022 ND  Surrogate: 1-Chlorooctane 108 % 66.9-136   | Chloride                             | 400    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| GRO C6-C10* <10.0 10.0 02/01/2022 ND 184 92.1 200 3.54  DRO >C10-C28* <10.0 10.0 02/01/2022 ND 190 95.2 200 2.37  EXT DRO >C28-C36 <10.0 10.0 02/01/2022 ND  Surrogate: 1-Chlorooctane 108 % 66.9-136   | TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| DRO >C10-C28*   | Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| EXT DRO >C28-C36 <10.0 10.0 02/01/2022 ND  Surrogate: 1-Chlorooctane 108 % 66.9-136   | GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| Surrogate: 1-Chlorooctane 108 % 66.9-136  | DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
|   | EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane 107 % 59.5-142  | Surrogate: 1-Chlorooctane            | 108    | % 66.9-13       | 6          |              |      |            |               |      |           |
|   | Surrogate: 1-Chlorooctadecane        | 107    | % 59.5-14       | 2          |              |      |            |               |      |           |

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Celeg D. Freene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 21 E @ 2' (H220355-59)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 %  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 464    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 105 %  | 66.9-13         | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 107 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 22 @ 2' (H220355-60)

RTFY 8021R

| B1EX 8021B                           | mg,    | кg              | Апанухе    | а ву: м5/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.3   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 496    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 184  | 92.1       | 200           | 3.54 |           |
| DRO >C10-C28*                        | 23.2   | 10.0            | 02/01/2022 | ND           | 190  | 95.2       | 200           | 2.37 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 104    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 106    | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587
HORBE NM 98241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 22 N @ 2' (H220355-61)

RTFY 8021R

| BIEX 8021B                           | mg     | / kg            | Anaiyze    | a By: JH     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 89.3   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 103    | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 23 @ 4' (H220355-62)

| BTEX 8021B                           | mg/     | kg              | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|---------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result  | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050  | 0.050           | 01/31/2022      | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | < 0.050 | 0.050           | 01/31/2022      | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | < 0.050 | 0.050           | 01/31/2022      | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150  | 0.150           | 01/31/2022      | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300  | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 %   | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/     | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/     | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0   | 10.0            | 01/31/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0   | 10.0            | 01/31/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0   | 10.0            | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 87.4    | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 100 9   | 6 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 23 E @ 2' (H220355-63)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | 'kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 208    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | 'kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 105 9  | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 105 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 23 N @ 2' (H220355-64)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | 'kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 108 9  | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 108 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 24 @ 4' (H220355-65)

BTEX 8021B

|                                      | 9,     | 9               | 7          | 7: : : : : : : : : : : : : : : : : : |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------------------------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank                         | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND                                   | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND                                   | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND                                   | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND                                   | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND                                   |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |                                      |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM                            |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank                         | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022 | ND                                   | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS                            |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank                         | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND                                   | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND                                   | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND                                   |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 91.6   | % 66.9-13       | 6          |                                      |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 109    | % 59.5-14       | 2          |                                      |      |            |               |      |           |
|                                      |        |                 |            |                                      |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 24 N @ 2' (H220355-66)

BTEX 8021B

| DILX GOZID                           | ıııg,  | ng .            | Alldiyzo   | a by. 1-15/  |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 224    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 115 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 116 9  | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

MEWBOURNE - EDDY CO NM Project Location:

# Sample ID: SD - 25 @ 4' (H220355-67)

| BTEX 8021B                           | mg/    | 'kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100 5  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 352    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | 'kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 90.3   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 105    | % 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 26 @ 3' (H220355-68)

RTFY 8021R

| BIEX 8021B                           | mg/    | кg              | Anaiyze    | а ву: м5/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 101 5  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 118 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

#### Sample ID: SD - 27 @ 4' (H220355-69)

| BTEX 8021B                           | mg/    | 'kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 128    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | 'kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 88.8   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 105 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 27 S @ 2' (H220355-70)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 %  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 96.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 109 %  | 66.9-13         | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 110 %  | 6 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
DAN DUNKELBERG
P. O. BOX 2587
HORRS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 28 @ 4' (H220355-71)

BTEX 8021B

| DIEX GOZID                           | ıııg,  | K9              | Alldiyzo   | a by. 1-15/  |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | 'kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 144    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | 'kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 01/31/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 01/31/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 01/31/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 115 %  | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 29 @ 1' (H220355-72)

RTFY 8021R

| BIEX 8021B                           | mg     | /кд             | Anaiyze    | a By: MS/       |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022 | ND              | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022 | ND              | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022 | ND              | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022 | ND              | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022 | ND              |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |                 |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | Analyzed By: GM |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0   | 16.0            | 02/01/2022 | ND              | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS        |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND              | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | 11.7   | 10.0            | 02/01/2022 | ND              | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND              |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 85.3   | % 66.9-13       | 6          |                 |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.4   | % 59.5-14       | 2          |                 |      |            |               |      |           |
|                                      |        |                 |            |                 |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 30 @ 4' (H220355-73)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 103 9  | 66.9-13         | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 121 9  | 6 59.5-14       | 2               |              |      |            |               |      |           |

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 30 N @ 2' (H220355-74)

| BTEX 8021B                           | mg/     | kg              | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|---------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050  | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | < 0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | < 0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150  | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300  | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 %   | 69.9-14         | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/     | kg              | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/     | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0   | 10.0            | 02/01/2022 | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0   | 10.0            | 02/01/2022 | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0   | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 100 9   | 66.9-13         | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 98.1    | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 31 @ 4' (H220355-75)

| BTEX 8021B                           | mg/    | 'kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 01/31/2022      | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 01/31/2022      | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 01/31/2022      | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 01/31/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | 10.2   | 10.0            | 02/01/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 91.4   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 107 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 31 N @ 2' (H220355-76)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | 'kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 98.6   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.7   | % 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HORBS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 32 @ 4' (H220355-77)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      | I-02      |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 95.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 108    | % 59.5-14       | 2          |              |      |            |               |      |           |

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Celey D. Keine

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

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 33 @ 4' (H220355-78)

RTFY 8021R

| BIEX 8021B                           | mg     | /кд             | Anaiyze         | a By: MS/    |      |            |               |      | 1-02      |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.01 | 100        | 2.00          | 5.55 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.93 | 96.3       | 2.00          | 5.32 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.95 | 97.5       | 2.00          | 5.59 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.93 | 98.9       | 6.00          | 5.18 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.5   | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 192    | 16.0            | 02/01/2022      | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | 11.3   | 10.0            | 02/01/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 93.5   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 110    | % 59.5-14       | 2               |              |      |            |               |      |           |
|                                      |        |                 |                 |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 34 S @ 2' (H220355-79)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 208    | 16.0            | 02/01/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 106    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 104    | % 59.5-14       | 12         |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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Celeg D. Freene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 34 W @ 2' (H220355-80)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100 9  | 69.9-14         | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 112    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 180  | 90.1       | 200           | 19.3 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 228  | 114        | 200           | 3.39 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 104 9  | 66.9-13         | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 102 9  | 6 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 34 @ 4' (H220355-81)

| BTEX 8021B                           | mg     | /kg             | Analyze         | ed By: JH    |      |            |               |      | I-02      |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg     | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 464    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | 14.4   | 10.0            | 02/01/2022      | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 101    | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 117    | % 59.5-14       | 22              |              |      |            |               |      |           |
|                                      |        |                 |                 |              |      |            |               |      |           |

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 35 @ 4' (H220355-82)

RTFY 8021R

| BIEX 8021B                           | mg     | /кд             | Anaiyze         | a By: JH     |      |            |               |      | 1-02      |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 432    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 87.8   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 86.4   | % 59.5-14       | 2               |              |      |            |               |      |           |
|                                      |        |                 |                 |              |      |            |               |      |           |

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 35 W @ 2' (H220355-83)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 384    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 90.3   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 91.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

#### Sample ID: SD - 36 @ 4' (H220355-84)

BTEX 8021B

| DILX GOZID                           | ıııg,  | , kg            | Allulyzo   | a by. 1-15/  |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 224    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 89.7   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 89.2   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 37 @ 4' (H220355-85)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 384    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 96.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 93.8   | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 38 @ 4' (H220355-86)

RTFY 8021R

| BIEX 8021B                           | mg     | /кд             | Anaiyze         | a By: JH     |      |            |               |      | 1-02      |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg     | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 192    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 92.7   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 89.4   | % 59.5-14       | 2               |              |      |            |               |      |           |
|                                      |        |                 |                 |              |      |            |               |      |           |

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



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

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 38 E @ 2' (H220355-87)

| BTEX 8021B                           | mg/    | kg              | Analyzed By: JH |                 |      |            |               |      | I-02      |
|--------------------------------------|--------|-----------------|-----------------|-----------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND              | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND              | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND              | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND              | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND              |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103 %  | 69.9-14         | 0               |                 |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | kg              | Analyze         | Analyzed By: GM |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 384    | 16.0            | 02/01/2022      | ND              | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS        |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND              | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND              | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND              |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 93.8 9 | % 66.9-13       | 6               |                 |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 91.99  | 59.5-14         | 2               |                 |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 38 N @ 2' (H220355-88)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022      | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022      | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022      | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 256    | 16.0            | 02/01/2022      | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022      | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022      | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 98.0   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 94.3   | % 59.5-14       | 2               |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 39 N @ 2' (H220355-89)

| BTEX 8021B                           | mg/     | kg              | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|---------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050  | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050  | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | < 0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150  | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300  | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9   | 69.9-14         | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/     | kg              | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/     | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result  | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0   | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0   | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0   | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 100 9   | 66.9-13         | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.0    | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 40 @ 2' (H220355-90)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 5  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte Result Rep                   |        | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 480    | 16.0            | 02/01/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 95.6   | % 59.5-14       | 2          |              |      |            |               |      |           |

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S-04



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

# **Notes and Definitions**

| 3-04  | The surrogate recovery for this sample is outside or established condition limits due to a sample matrix effect.                 |
|-------|--|
| QR-04 | The RPD for the BS/BSD was outside of historical limits.   |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| I-03  | This result was extracted outside of the EPA recommended holding time of 14 days.  |
| I-02  | This result was analyzed outside of the EPA recommended holding time.  |
| A-01  | CCV DRO was high but all samples ND.   |
| 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

The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect

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|                              | Trinity Oilfield Services  | 3/3/333-232017              | an le             | 010          | , 000       |         | Ī     |           |            |           | BILL TO   |                          |              |          |     |             |                | -   | NAL      | YSIS   | REQ  | UES | Т   | _    |          | _       |     |   | _       |
|                              |  |                             |                   |              |             |         |       | P.O.      | #:         |           |   |                          |              |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| Project Manager:             | 8426 N Dal Paso  |                             |                   |              |             |         | _     |           | npan       | y:        | Mewbourne O   | il Co.                   | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| Address:                     | Hobbs  | State: NM                   | 7in               | 8            | 3824        | 1       |       | Attn      | 1:         |           | Robbie Runne  | ls                       | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| City:                        |  | Fax #:                      | Lip.              |              | ,021        |         |       |           | Iress      | :         |   |                          | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| Phone #:                     | 575 602 2403   | Project Owner               | r· (              | 902          | helo        | w)      |       | City      |            |           |   |                          | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| Project #:                   |  | T                           |                   |              |             |         |       | Stat      |            | Т         | Zip:  |                          | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         | - 1 |   |         |
| Project Name:                | LAYLA 35-26 WOMD FEE #1H   | 4 Juan @trinityon           | illicia           | 1001         | ¥1000       | 0.0011  |       | _         | ne #       |           |   |                          | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| Project Location:            |  |                             |                   |              |             |         |       | Fax       |            | _         |   |                          | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| Sampler Name:                | KA   |                             | П                 | Т            |             | MATR    | NV.   | 1         | PRES       | FRV       | SAM   | PLING                    | 1            |          |     |             |                |     |          |        |      |     |     |      |          |         |     |   |         |
| H220 355                     | Sample   | ID.                         | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER |         | IDGE  | OTHER:    | ACID/BASE: | OTHER:    | DATE  | TIME                     | Chloride     | ТРН      | 2   | BIEX        |                |     |          | 1      |      |     |     |      |          |         |     |   |         |
| Lab I.D.                     | -  | 1.0.                        |                   | 1            | 7           | TxT     | 7 00  |           | 7          | T         | 1/17/2022   | 800                      | X            | Х        |     | X           |                |     |          |        |      |     |     | _    |          | _       | _   |   | +       |
| 1                            | PD-1 @ 4'  |                             | 1                 | 1            | +           | X       | +     | H         | +          | +         | 1/17/2022   | 805                      | Х            | Х        | 7   | X           |                |     |          |        |      |     |     |      |          | _       | _   |   | +       |
|                              | PD-1 @ 8'  |                             | +++               | 1            | +           | x       | +     | Н         | $\top$     | T         | 1/18/2022   | 800                      | Х            | Х        | )   | X           |                |     |          |        |      |     |     |      |          | _       | _   |   | $\perp$ |
|                              | PD-1 N @ 2'  |                             | +++               | 1            | +           | X       | +     | H         | +          | +         | 1/18/2022   | 805                      | X            | Х        | 1   | X           |                |     |          |        |      |     |     |      |          |         | _   |   | $\perp$ |
|                              | PD-1 S @ 2'  |                             | +-+               | 1            | +           | X       | +     | $\forall$ | +          | +         | 1/18/2022   | 810                      | X            | Х        |     | X           |                |     |          |        |      |     |     |      |          |         |     |   | $\perp$ |
| 5                            | PD-1 E @ 2'  |                             | + +               | 1            | +           | X       | +     | Н         | +          | +         | 1/17/2022   | 810                      | X            | X        |     | X           |                |     |          |        |      |     |     |      |          |         |     |   | $\perp$ |
| 6                            | PD-2 @ 1'  |                             | 1                 | 1            | +           | x       | +     | H         | +          | +         | 1/17/2022   | 811                      | X            | Х        |     | X           |                |     |          |        |      |     |     |      |          |         |     |   | $\perp$ |
| 7                            |  |                             | +++               | 1            | +           | X       | +     | H         | +          | +         | 1/18/2022   | 815                      | X            | X        |     | X           |                |     |          |        |      |     |     |      |          |         |     | - | $\perp$ |
|                              | PD-2 N @ 2'  |                             | +                 | 1            | +           | 1x      | +     | Н         | +          | +         | 1/18/2022   | 820                      | X            | X        |     | Х           |                |     |          |        |      |     |     |      |          |         |     |   |         |
| -                            | PD-2 S @ 2'  |                             | G                 | 1            | +           | 1       | +     | Н         | +          | +         | 1/17/2022   | 815                      | X            | Х        |     | Х           |                |     |          |        |      |     |     |      |          |         |     |   |         |
| analyses. All claims includi | PD-3 @ 1' and Damages. Cardinal's liability and client and those for negligence and any other cau cardinal be liable for incidental or conseque ting out of or related to the performance of | use whatsoever shall be dee | claim a           | nitatio      | n busir     | nade in | wnung | ns. loss  | of use.    | , or loss | mited to the amount plant within 30 days a sof profits incurred b | y client, its subsidiari | ies,         |          |     |             | -              |     |          |        |      |     |     |      |          |         |     |   |         |
| Relinquished By              | A  | Date: 1-27 Time: 1/00       |                   |              | ed B        |         |       |           | 1          | la        | lakyk   | Verbal Results a         | lt:          | Please p |     | Emai        | No<br>I addres | -   | ld'I Pho | one #: |      |     |     |      |          |         |     |   |         |
| Relinquished By              |  | Date:                       | Red               | ceiv         | ed B        | y:      |       |           |            |           |   | REMARKS:                 |              |          |     |             |                |     | _        |        |      |     |     |      |          |         |     |   |         |
| Delivered By: (Circ          |  | Observed Temp. °C           |                   | •            |             | ple Co  |       |           |            |           | CKED BY:  | Turnaround               |              |          | Sta | andar<br>sh | d              | X   |          | Cool   | Yes  | Ye  |     | Obse | erved Te |         |     |   |         |
| Sampler - UFS - Bi           | us - Guiter.   |                             | 0.4               |              |             | No      | N     | 0         |            |           | 1   | Correction Fa            | ctor -0.5 °C |          |     |             |                |     |          |        | No   | No  | 0   | Corr | ected T  | emp. °( | ;   |   |         |

<sup>†</sup> Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

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| CAI                                       | oratories   | 01 East Marland             |                    |              |            |            |                      |           |                         |                                  |                               |  |             | C         | HAIN     | N-OF    | F-CU   | STO      | Y AN   | ID AN  | NAL' | YSIS | RE       | QUE   | <u>ST</u> |  |
|---|---|-----------------------------|--------------------|--------------|------------|------------|----------------------|-----------|-------------------------|----------------------------------|-------------------------------|--|-------------|-----------|----------|---------|--------|----------|--------|--------|------|------|----------|-------|-----------|--|
| Campany Name:                             | Trinity Oilfield Services   | 0.0,000 =0=0                | (                  | ,            |            |            | T                    |           |                         | BIL                              | L TO                          |  |             |           |          |         |        | ANA      | LYSIS  | REQU   | EST  |      |          |       |           |  |
|   | Dan Dunkelberg  |                             |                    |              |            |            | F                    | 20. #     | t:                      |                                  |                               |  |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
|   | 8426 N Dal Paso   |                             |                    |              |            |            | +                    |           | pany:                   | Mewb                             | oourne Oi                     | il Co.   |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
| Address:                                  |   | State: NM                   | Zip:               | 8            | 8241       | 1          | _                    | Attn:     | July .                  | _                                | ie Runne                      |  |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
| City:                                     | Hobbs   | Fax #:                      | Zip.               |              | 024        |            | -                    | Addre     | ess'                    | TROOP                            | io i tai ii io                |  |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
| Phone #:                                  | 575 602 2403  |                             |                    | 000          | holou      | w)         | -                    | City:     |                         | +-                               |                               |  |             |           |          |         |        |          |        |        |      |      | 1        |       |           |  |
| Project #:                                |   | Project Owner               |                    |              |            |            | -                    | State     | . T                     | Zip:                             | T                             |  |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
| Project Name:                             | LAYLA 35-26 WOMD FEE #1   | dan@trinityoi               | meio               | serv         | rices      | .COIII     | _                    |           |                         | Zip.                             |                               |  |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
| Project Location:                         |   |                             |                    |              |            |            | _                    | Phon      |                         | +-                               |                               |  |             |           |          |         |        |          |        |        |      |      |          |       | - 1       |  |
| Sampler Name:                             | KA  |                             |                    | _            |            |            | _                    | Fax #     |                         | +                                |                               |  |             |           |          |         |        |          |        |        |      |      |          |       | -         |  |
| FOR LAB USE ONLY                          |   |                             |                    | 1            | N          | (ATRI)     | (                    | PF        | RESER                   | V.                               | SAM                           | PLING  |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
| HZZO 335<br>Lab I.D.                      | Sample  | LD.                         | (G)RAB OR (C)OMP.  | # CONTAINERS | WASTEWATER | SOIL       | SLUDGE               | OTHER:    | ICE / COOL              | OTHER:                           | ATE                           | TIME   | Chloride    | TPH       | втех     |         |        |          |        |        |      |      |          |       |           |  |
| ()  | PD-3 @ 4'   |                             |                    | 1            | Ť          | χĪ         | ΪŢ                   |           | TT                      |                                  | /2022                         | 817  | х           | Х         | X        |         |        |          |        |        |      |      |          |       |           |  |
| 12  | PD-3 N @ 2'   |                             | -                  | 1            | $\top$     | X          | H                    | +         | $\vdash$                | _                                | /2022                         | 825  | Х           | Х         | Х        |         |        |          |        |        |      |      |          |       |           |  |
| 13  |   | -                           | $\vdash$           | 1            | +          | X          | H                    | +         | +                       | _                                | /2022                         | 830  | Х           | Х         | X        |         |        |          |        |        |      |      |          |       |           |  |
|   | PD-4 @ 4'   |                             | $\vdash$           | 1            | +          | X          | H                    | +         | +                       | _                                | /2022                         | 820  | Х           | Х         | X        |         |        |          |        |        |      |      |          |       |           |  |
|   |   |                             | -                  | 1            | +          | X          | $\vdash$             | +         | +                       | -                                | /2022                         | 825  | Х           | Х         | X        |         |        |          |        |        |      |      |          |       |           |  |
| 15  | PD-4 @ 8'   | _                           | $\overline{}$      | 1            | +          | X          | H                    | +         | +                       | _                                | /2022                         | 835  | Х           | Х         | X        |         |        |          |        |        |      |      |          |       |           |  |
| 10  | PD-4 N @ 2'   |                             | $\overline{}$      | 1            | +          | X          | H                    | +         | ++                      | _                                | /2022                         | 840  | X           | X         | X        |         |        |          |        |        |      |      |          |       |           |  |
| 11  | PD-4 S @ 2'   |                             | $\rightarrow$      | 1            | +          | X          | $\vdash$             | +         | ++                      | _                                | /2022                         | 830  | X           | X         | X        |         |        |          |        |        |      |      |          |       |           |  |
| 18  | PD-5 @ 1'   |                             | $\overline{}$      | 1            | +          | X          | H                    | +         | ++                      | _                                | /2022                         | 000  | X           | X         | X        | $\top$  |        |          |        |        |      |      |          |       |           |  |
|   | PD-5 @ 4'   |                             | $\overline{}$      | +            | +          | 1          | Н                    | +         | +                       | _                                | /2022                         | 845  | X           | X         | X        |         |        |          |        |        |      |      |          |       |           |  |
| DI FACE NOTE: Linklik or                  | PD-5 S @ 2'<br>nd Damages. Cardinal's liability and client  | 's exclusive remedy for any | G claim a          | 1 rising v   | vhether    | based in   | contrac              | et or tor | t, shall be             | limited to th                    | ne amount p                   | aid by the client for th                           | ne          |           |          |         |        |          |        |        |      |      |          | -     |           |  |
| analyses. All claims including            | ng those for negligence and any other cau<br>ardinal be liable for incidental or consequing out of or related to the performance of | se whatsoever shall be deer | med wa<br>hout lin | lved un      | nless ma   | ade in wri | iting an<br>options, | d receiv  | red by Ca<br>use, or lo | ordinal within<br>oss of profits | n 30 days at<br>s incurred by | ter completion of the a<br>client, its subsidiarie | applicable  |           |          |         |        |          |        |        |      |      |          |       |           |  |
| Relinquished By:                          | .1  | Date:                       |                    |              | d By       |            |                      |           |                         |                                  |                               | Verbal Result                                      |             | Yes       |          | No      |        | Add'I Ph | one #: |        |      |      |          |       |           |  |
| The                                       |   | 1-31-72<br>Time:            |                    | _            | la         | ua         | erc                  | 7 (       | St                      | day                              | Kes                           | All Results ar                                     | e emailed.  | Please pr | ovide En | nail ad | dress: |          |        |        |      |      |          |       |           |  |
| Relinquished By:                          |   | Date:                       | Red                | eive         | ed By      | r:         |                      |           |                         |                                  | )                             | REMARKS:   |             |           |          |         |        |          |        |        |      |      |          |       |           |  |
| Delivered By: (Circ<br>Sampler - UPS - Bu |   | Observed Temp. °C           | 1                  | 7:           | Coc        | le Con     |                      | 1         |                         | (Initials)                       | )                             | Turnaround T                                       |             |           | Stand    | lard    | X      |          | Cool   | Intaci | Yes  | Oi   | bserved  |       |           |  |
|   |   |                             |                    |              |            | No         | No                   |           |                         | 1-                               |                               | Correction Fac                                     | tor -0.5 °C |           |          |         |        |          |        | No     | No   | Co   | orrected | Temp. | -C        |  |

| CAI  | oratories  | 01 East Marland   |                   |                          |                    |           |                      |                         |  |  |                   | <u>C</u>   | HAIN-            | OF-C    | CUSTO     | Y ANI             | D ANA  | LYSIS  | REQU                            | IEST |  |
|--|--|---|-------------------|--------------------------|--------------------|-----------|----------------------|-------------------------|--|--|-------------------|------------|------------------|---------|-----------|-------------------|--------|--|---------------------------------|------|--|
| Company Name:  | Trinity Oilfield Services  | 11  |                   |                          |                    |           |                      |                         | BILL TO  |  |                   |            |                  |         | ANA       | LYSIS F           | REQUES | T  |                                 |      |  |
| Project Manager:   | Dan Dunkelberg   |   |                   |                          |                    |           | P.O.                 | #:                      |  |  |                   |            |                  |         |           |                   |        |  |                                 |      |  |
| Address:   | 8426 N Dal Paso  |   |                   |                          |                    |           | Com                  | pany:                   | Mewbourne  | Oil Co.  |                   |            |                  |         |           |                   |        |  |                                 |      |  |
| City:  | Hobbs  | State: NM   | Zip:              | 882                      | 41                 |           | Attn:                |                         | Robbie Runn  | els  | 1                 |            |                  |         |           |                   |        |  |                                 |      |  |
| Phone #:   | 575 602 2403   | Fax #:  |                   |                          |                    |           | Addr                 | ess:                    |  |  | 1                 |            |                  |         |           |                   |        |  |                                 |      |  |
| Project #:   |  | Project Owne  | r: (s             | see be                   | low)               |           | City:                |                         |  |  | 1                 |            |                  |         |           |                   |        |  |                                 |      |  |
| Project Name:  | LAYLA 35-26 W0MD FEE #1H   | -   |                   |                          |                    |           | State                |                         | Zip:   |  | 1                 | -          |                  |         |           |                   |        |  |                                 |      |  |
| Project Location:  |  |   |                   |                          |                    | _         | Phor                 | ne #:                   | 1  |  | 1                 |            |                  |         |           |                   |        |  |                                 |      |  |
| Sampler Name:  | KA   |   |                   |                          |                    |           | Fax #                | #:                      |  |  | 1                 |            |                  |         |           |                   |        |  |                                 |      |  |
| FOR LAB USE ONLY   | T  |   | П                 | T                        | MATE               |           |                      | RESER                   | V. SAN   | <b>IPLING</b>  | 1                 |            |                  |         |           |                   |        |  |                                 |      |  |
| POR EAS USE CIVET  |  |   |                   |                          |                    |           | 1                    |                         |  |  | 1                 |            |                  |         |           |                   |        |  |                                 |      |  |
| H220 355<br>Lab I.D.   | Sample I.  | D   | (G)RAB OR (C)OMP. | # CONTAINERS GROUNDWATER | WASTEWATER<br>SOIL | SLUDGE    | OTHER:               | ICE / COOL              | DATE   | TIME   | Chloride          | ТРН        | втех             |         |           |                   |        |  |                                 |      |  |
|  | -  | .D.   | -                 | $\neg$                   |                    | 5 8       | 0 3                  | 1 1                     |  | -  |                   |            | X                | -       | -         |                   | +      | -  |                                 |      |  |
| 01   | PD-6 @ 1'  |   | G 1               | ++                       | X                  | +         | $\vdash$             | ++                      | 1/17/2022  | 835  | X                 | X          | _                | -       |           |                   | +      | <del>                                     </del> | _                               |      |  |
| -  | PD-6 @ 4'  |   | G 1               | +                        | X                  | +         | $\vdash$             | ++                      | 1/18/2022  | 855  | X                 | X          | X                | -       | _         | -                 | -      | -  |                                 |      |  |
|  | PD-6 W @ 2'  |   | G 1               | ++                       | X                  | +         | $\vdash$             | ++                      | 1/18/2022  | 900  | X                 | X          | X                | -       | -         | -                 | -      | -  | _                               |      |  |
|  | PD-7 @ 4'  |   | G 1               | +                        | X                  | +         | $\vdash$             | +                       | 1/17/2022  | 850  | X                 | X          | X                | -       | -         |                   | -      | -  |                                 |      |  |
|  | PD-7 @ 8'  |   | G 1               | ++                       | X                  | +         | $\vdash$             | ++                      | 1/17/2022  | 855  | X                 | Х          | X                | -       | -         | -                 | -      | -  | -                               |      |  |
|  | PD-7 S @ 2'  |   | G 1               | ++                       | X                  | +         | $\vdash$             | ++                      | 1/18/2022  | 905  | X                 | Х          | X                | -       |           |                   | -      | -  | -                               |      |  |
|  | PD-7 N @ 2'  |   | G 1               | +                        | X                  | +         | 1                    | ++                      | 1/18/2022  | 910  | X                 | Х          | X                | -       | _         |                   | -      |  |                                 |      |  |
| 28   | PD-8 @ 4'  |   | G 1               | 44                       | X                  | $\perp$   | $\perp$              | ++                      | 1/18/2022  | 915  | X                 | Х          | X                | -       |           |                   | -      | -  |                                 |      |  |
|  | PD-8 @ 8'  |   | G 1               | 4                        | X                  | +         | 1                    | +                       | 1/18/2022  |  | X                 | Х          | X                | -       |           |                   | -      | -  |                                 |      |  |
|  | PD-8 W @ 2'  |   | G 1               |                          | X                  | Ш         | Ш                    |                         | 1/18/2022  | 920  | X                 | Х          | X                |         |           | <u> </u>          |        |  |                                 |      |  |
| analyses. All claims including service. In no event shall Ca | of Damages. Cardinal's liability and client's<br>g those for negligence and any other cause<br>ardinal be liable for incidental or consequent<br>ng out of or related to the performance of se   | whatsoever shall be deen<br>tal damages, including with | med walv          | ed unless<br>ation, bus  | made in v          | vriting a | nd receives, loss of | ved by Ca<br>use, or lo | dinal within 30 days a<br>ss of profits incurred b | fter completion of the<br>by client, its subsidiarie | applicable<br>es, |            |                  |         |           |                   |        |  |                                 |      |  |
| Relinquished By:   | /  | Date: 1-31-22   | Rece              | eived E                  | By:                |           |                      | 0                       |  | Verbal Result  |                   | Yes        | de F             | No      | Add'l Pho | one #:            |        |  |                                 |      |  |
| Tho  | A Comment of the Comm | Time: 1100  |                   | la                       | wo                 | ra        | 10                   |                         | lake   | All Results ar                                       | re emailed.       | Please pro | vide Email       | laddres | s:        |                   |        |  |                                 |      |  |
| Relinquished By:   |  | Date:   | Rece              | eived E                  | By:                |           |                      |                         |  | REMARKS:   |                   |            |                  |         |           |                   |        |  | -                               |      |  |
| Delivered By: (Circle<br>Sampler - UPS - Bus                 |  | bserved Temp. °C  | ), [              |                          | ple Co             |           |                      |                         | Initials)  | Turnaround T   | D #113            |            | Standard<br>Rush | d :     | X         | Cool<br>Yes<br>No |        | Obs  | ion<br>served Tem<br>rected Tem |      |  |

| Lab   | oratories  | 1 East Marland<br>75) 393-2326 F                       |                   |                          |                           |            |         |            |                     |   |  |              | <u>C</u>    | HAIN-            | OF-C     | USTOD     | Y ANI   | D ANA      | LYSIS | REQU                | EST |  |
|---|--|--|-------------------|--------------------------|---------------------------|------------|---------|------------|---------------------|---|--|--------------|-------------|------------------|----------|-----------|---------|------------|-------|---------------------|-----|--|
| Company Name:   | Trinity Oilfield Services  | ,  | ,                 | ,                        |                           |            | T       |            |                     | BILL TO   |  |              |             |                  |          | ANA       | LYSIS R | EQUES      | Т     |                     |     |  |
| Project Manager:  |  |  |                   |                          |                           |            | P.C     | ). #:      |                     |   |  |              |             |                  |          |           |         |            |       |                     |     |  |
| Address:  | 8426 N Dal Paso  |  |                   |                          |                           |            | Co      | mpar       | ny:                 | Mewbourne C                                     | Oil Co.  | 1            |             |                  |          |           |         |            |       |                     |     |  |
| City:   | Hobbs  | State: NM  | Zip:              | 88                       | 241                       |            | Att     | n:         |                     | Robbie Runne                                    | els  | 1            |             |                  |          |           |         |            |       |                     |     |  |
| Phone #:  | 575 602 2403   | Fax #:   |                   |                          |                           |            | Ad      | dress      | s:                  |   |  | 1            |             |                  |          |           |         |            |       |                     |     |  |
| Project #:  |  | Project Owne   | r: (s             | see b                    | elow)                     |            | Cit     | y:         |                     |   |  | 1            |             |                  |          |           |         |            |       |                     |     |  |
| Project Name:   | LAYLA 35-26 W0MD FEE #1H   | dan@trinityo   | ilfield           | servi                    | ces.co                    | m          | Sta     | ite:       |                     | Zip:  |  | ]            |             |                  |          |           |         |            |       |                     |     |  |
| Project Location:   | Eddy Co., NM   | •  |                   |                          |                           |            | Ph      | one #      | t:                  |   |  |              |             |                  |          |           |         |            |       |                     |     |  |
| Sampler Name:   | KA   |  |                   |                          |                           |            | Fax     | x #:       |                     |   |  |              |             |                  |          |           |         |            |       |                     |     |  |
| FOR LAB USE ONLY  |  |  | П                 |                          | MAT                       | RIX        |         | PRES       | SERV.               | SAM   | PLING  |              |             |                  |          |           |         |            |       |                     |     |  |
| H220 355  |  |  | (G)RAB OR (C)OMP. | # CONTAINERS GROUNDWATER | WASTEWATER                | OIL        | OTHER:  | ACID/BASE: | OTHER:              |   |  | Chloride     | ТРН         | втех             |          |           |         |            |       |                     |     |  |
| Lab I.D.  | Sample I.I   | D.   | 0 3               | G # C                    | WAS                       | SLL<br>SLL | Б       | S S        | 5                   | DATE  | TIME   | 5            | 1           | B                |          | -         |         |            |       |                     |     |  |
|   | PD-8 N @ 2'  |  | G 1               | 1                        | X                         | Щ          | Н       |            | 1                   | 1/18/2022                                       | 910  | X            | Х           | X                |          | -         |         |            |       | -                   |     |  |
|   | PD-8 S @ 2'  |  | G 1               | 1                        | X                         | Щ.         | Н       | 4          | 1                   | 1/18/2022                                       | 915  | Х            | X           | Х                |          | 1         |         |            | -     | -                   |     |  |
|   | PD-9 @ 3'  |  | G f               | 1                        | X                         | Щ          | Н       | _          | _                   | 1/18/2022                                       |  | Х            | X           | X                |          | -         |         |            |       | 1                   |     |  |
|   | PD-9 N @ 2'  |  | G 1               | 1                        | X                         | 1          | Н       | _          | _                   | 1/18/2022                                       | 920  | Х            | Х           | X                |          | -         |         |            |       |                     |     |  |
|   | PD-9 W @ 2'  |  | G 1               | 1                        | X                         | Щ          | Ш       |            | 1                   | 1/18/2022                                       | 925  | Х            | X           | X                |          | -         |         |            | _     |                     | -   |  |
|   | PD-10 @ 3'   |  | G 1               | 1                        | X                         |            | Ш       |            | $\perp$             | 1/18/2022                                       |  | Х            | X           | X                |          |           |         |            |       | -                   | -   |  |
|   | PD-10 N @ 2'   |  | G 1               | 1                        | X                         | Щ          | Ш       |            | 1                   | 1/18/2022                                       | 930  | Х            | Х           | X                |          |           |         |            |       |                     |     |  |
|   | PD-10 S @ 2'   |  | G 1               | 1                        | X                         |            | Ш       |            | _                   | 1/19/2022                                       | 900  | Х            | Х           | X                |          |           |         |            |       |                     |     |  |
| 39  | PD-10 E @ 2'   |  | G 1               | 1                        | X                         |            |         |            |                     | 1/18/2022                                       | 835  | Х            | X           | X                |          |           |         |            |       |                     |     |  |
|   | SD-11 @ 4'   |  | G 1               | 1                        | X                         |            |         |            |                     | 1/17/2022                                       | 905  | X            | X           | X                |          |           |         |            |       |                     |     |  |
| analyses. All claims including<br>service. In no event shall Ca | d Damages. Cardinal's liability and client's e<br>pthose for negligence and any other cause werdinal be liable for incidental or consequentage out of or related to the performance of ser | whatsoever shall be deen<br>al damages, including with | med walv          | red unle<br>lation, b    | ss made in<br>usiness int | writing a  | and red | of use,    | y Cardir<br>or loss | nal within 30 days af<br>of profits incurred by | ter completion of the<br>client, its subsidiarie | applicable   |             |                  |          |           |         |            |       |                     |     |  |
| Relinquished By:  | 1,-  | Date:  | Rece              | eived                    | Ву:                       |            |         |            |                     |   | Verbal Result                                    |              | Yes         |                  | No       | Add'l Pho | ne #:   |            |       |                     |     |  |
| The   | AG   | 1-31-20<br>Time; 100                                   |                   | 10                       | WA                        | ra         | 1       | a          | de                  | aller   | All Results ar                                   | e emailed. F | Please prov | vide Email       | address: |           |         |            |       |                     |     |  |
| Relinquished By:  | 1  | Date:  | Rece              | eived                    | Ву:                       |            |         |            |                     |   | REMARKS:   |              |             |                  |          |           |         |            | ,     |                     |     |  |
| Delivered By: (Circle<br>Sampler - UPS - Bus                    |  | served Temp. °C  | 3.7<br>3.8        |                          | cool In                   | tact       |         |            |                     | CKED BY:  | Turnaround T Thermometer IC                      | ) #113       |             | Standard<br>Rush | X        |           |         | Intact Yes | Obs   | tion<br>served Temp |     |  |

| CAL  | III A I I I I I I I I I I I I I I I I I  | East Marland,            |                   |                          |            |                      |          |                          |          |                        |                         |              | C          | HAIN     | -OF-      | CU     | STOE     | Y AN   | ND A   | ANA  | LYSI | SR     | QU       | <u>EST</u> |        |   |
|--|--|--------------------------|-------------------|--------------------------|------------|----------------------|----------|--------------------------|----------|------------------------|-------------------------|--------------|------------|----------|-----------|--------|----------|--------|--------|------|------|--------|----------|------------|--------|---|
|  |  | 5) 393-2326 FA           | c) A              | (5) 3                    | 33-24      | 10                   |          |                          |          | BILL TO                |                         |              |            |          |           |        | ANA      | LYSIS  | REG    | UES  | Т    | -      |          |            |        |   |
|  | Trinity Oilfield Services  |                          |                   |                          |            |                      | P.O.     | #-                       | _        |                        | -                       |              |            |          |           |        |          |        |        |      |      |        |          |            |        |   |
| Project Manager:   |  |                          |                   |                          |            |                      | _        | #.                       |          | Mewbourne Oi           | I Co                    |              |            |          |           |        |          |        |        |      |      |        |          |            |        |   |
| Address:   | 8426 N Dal Paso  |                          |                   | 000                      | 144        |                      |          | -                        | у.       |                        |                         | 1 1          |            |          |           |        |          |        |        |      |      |        | .        |            |        |   |
| City:  | Hobbs  |                          | Zip:              | 882                      | 41         |                      | Attn     | _                        | _        | Robbie Runne           | 15                      | 1 1          |            |          |           |        |          |        |        |      |      |        |          |            |        |   |
| Phone #:   | 575 602 2403   | Fax #:                   |                   |                          |            |                      |          | ress:                    |          |                        |                         | 1 1          |            |          |           |        |          |        |        |      |      |        | -        |            |        |   |
| Project #:   |  | Project Owner            |                   |                          |            |                      | City     |                          |          |                        |                         | 1 1          |            |          |           |        |          |        |        |      |      |        |          |            |        |   |
| Project Name:  | LAYLA 35-26 WOMD FEE #1H   | dan@trinityoil           | fields            | servio                   | es.co      | m                    | Stat     |                          |          | Zip:                   |                         | - 1          |            |          |           |        |          |        |        |      |      |        |          |            |        |   |
| Project Location:  | Eddy Co., NM   |                          |                   |                          |            |                      | -        | ne #:                    | _        |                        |                         | - 1          |            |          |           |        |          |        |        |      |      |        |          |            |        | . |
| Sampler Name:  | KA   |                          | _                 | _                        |            |                      | Fax      |                          |          |                        |                         | - 1          |            |          |           |        |          |        |        |      |      |        |          |            |        |   |
| FOR LAB USE ONLY   |  |                          |                   |                          | MAT        | RIX                  | F        | PRES                     | ERV.     | SAME                   | PLING                   | -            |            |          |           |        |          |        |        |      |      |        |          |            |        |   |
| H220355  |  |                          | (G)RAB OR (C)OMP. | # CONTAINERS GROUNDWATER | WASTEWATER | OIL                  | THER:    | ACID/BASE:<br>ICE / COOL | OTHER:   | DATE                   | TIME                    | Chloride     | ТРН        | втех     |           |        |          |        |        |      |      |        |          |            |        |   |
| Lab I.D.   | Sample I.I   |                          | _                 |                          |            | 0 0                  |          | T                        | T        | 1/17/2022              | 910                     | X            | X          | X        |           |        |          |        |        |      |      |        |          |            |        |   |
|  | SD-11 S @ 2'   |                          | -                 | 1                        | X          | +                    | ₩        | +                        | -        | 1/17/2022              | 920                     | X            | X          | X        | $\top$    |        |          |        |        |      |      |        |          |            |        |   |
|  | SD-11 E @ 2'   |                          | G                 | -                        | Х          | +                    | H        | +                        | $\vdash$ |                        | 925                     | X            | X          | X        | _         |        |          |        |        |      |      |        |          |            |        |   |
|  | SD-12 @ 4'   |                          | G                 | -                        | X          | +                    | H        | +                        | -        | 1/17/2022              |                         | X            | X          | X        | _         | $\neg$ |          |        |        |      |      |        |          |            |        |   |
|  | SD-12 S @ 2'   |                          | G                 | 1                        | Х          | $\vdash$             | $\vdash$ | +                        | $\vdash$ | 1/17/2022              | 930                     | X            | X          | X        | +         | _      |          | 1      | $\neg$ |      |      |        |          |            |        |   |
|  | SD-13 @ 4'   |                          | -                 | 1                        | X          | H                    | $\vdash$ | +                        | -        | 1/17/2022              | 935                     | +            | _          | X        | +         | -      |          | +      | +      |      |      | $\top$ |          |            |        |   |
|  | SD-13 S @ 3'   |                          | -                 | 1                        | X          | H                    | $\vdash$ | +                        | +        | 1/17/2022              | 940                     | X            | X          | X        | +         | -      |          | +      | +      |      | _    | $\top$ |          |            |        |   |
| 47   | SD-14 @ 4'   |                          | -                 | 1                        | X          | Н                    | $\sqcup$ | +                        | -        | 1/17/2022              | 945                     | X            | X          | _        | +-        | -      |          | +      | +      |      | _    | $\top$ |          |            |        |   |
| 48   | SD-15 @ 4'   |                          | G                 | 1                        | X          | Ш                    | Н        | +                        | -        | 1/17/2022              | 950                     | X            | X          | X        | +         | _      |          | 1      | +      |      | +    | +      |          |            | $\top$ |   |
| 49   | SD-16 @ 4'   |                          | G                 | 1                        | X          | Щ                    | Ш        | _                        | _        | 1/17/2022              | 1000                    | X            | X          | X        | +         | -      |          | +-     | +      |      | +    | +      |          |            | +      |   |
| 50   | SD-17 @ 4'   |                          | G                 | 1                        | X          |                      |          |                          |          | 1/17/2022              | 1005                    | X            | X          | X        |           |        |          |        |        | -    |      |        |          |            |        |   |
| PLEASE NOTE: Liability a<br>analyses. All claims including | and Damages. Cardinal's liability and client's en<br>ing those for negligence and any other cause<br>ardinal be liable for incidental or consequents<br>ing out of or related to the performance of se | whatsoever shall be deen | ned wai           | itation h                | ss made in | n wnung<br>terruptio | ns, loss | of use,                  | or loss  | of profits incurred by | client, its subsidiarie | es,          |            | -        |           |        |          |        |        |      |      | 4      |          |            |        |   |
| Relinquished By  |  | Date:                    |                   | eived                    |            |                      |          |                          |          |                        | Verbal Result           | lt:          | Yes        |          | No        |        | Add'l Pl | one #: |        |      |      |        |          |            |        |   |
| 1/1/1  | 40   | 1-31-22<br>Time:         |                   | 10                       | Ulle       | ar.                  | a        | U.                       | M        | lake                   | All Results a           | re emailed.  | Please pro | ovide Em | nail addi | ress:  |          |        |        |      |      |        |          |            |        |   |
| Relinquished By  | :  | Date:                    | Rec               | eived                    | Ву:        |                      |          |                          |          |                        | REMARKS:                |              |            |          |           |        |          |        |        |      |      | =      |          |            |        |   |
| Delivered By: (Circ  |  | oserved Temp. °C         | 1.1               | 7 Sa                     | mple C     |                      |          |                          | (I       | CKED BY:               | Turnaround              |              |            | Stand    | lard      | Х      |          | Cool   |        | tact | s    | Observ | ved Ten  |            |        |   |
| Sampler - UPS - Bi   | 25 - 011101.   |                          | 0.0               | X                        | П.,        | H                    | _        |                          | Y-       | -                      | Correction Fac          | ctor -0.5 °C |            |          |           |        |          |        | No     | No   | ٥    | Correc | cted Ten | np. °C     |        |   |

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| (CA<br>Lab   | oratories   | 1 East Marland<br>75) 393-2326 FA                      |                    |          |                             |                          |         |            |        |  |  |                   | C          | HAIN-C           | OF-   | CUST | ODY      | AN      | D AN     | ALY       | /SIS    | REQL            | JEST   |      |
|--|---|--|--------------------|----------|-----------------------------|--------------------------|---------|------------|--------|--|--|-------------------|------------|------------------|-------|------|----------|---------|----------|-----------|---------|-----------------|--------|------|
| Company Name:  | Trinity Oilfield Services   |  |                    |          |                             |                          |         |            |        | BILL TO  |  |                   |            |                  |       | -    | NALY     | SIS F   | REQUI    | EST       |         |                 |        | <br> |
|  | Dan Dunkelberg  |  |                    |          |                             |                          | P.0     | . #:       |        |  |  |                   |            |                  |       |      |          |         |          |           |         |                 |        |      |
| Address:   | 8426 N Dal Paso   |  |                    |          |                             |                          | Cor     | mpany      | :      | Mewbourne O                                      | il Co.                                       | 1                 |            |                  |       |      |          |         |          |           |         |                 |        |      |
| City:  | Hobbs   | State: NM  | Zip:               | 88       | 3241                        |                          | Att     | n:         |        | Robbie Runne                                     | els  | 1                 |            |                  |       |      |          |         |          |           |         |                 |        |      |
| Phone #:   | 575 602 2403  | Fax #:   |                    |          |                             |                          | Add     | dress:     |        |  |  | 1                 |            |                  |       |      |          |         |          |           |         |                 |        |      |
| Project #:   |   | Project Owner  | : (                | see b    | elow)                       |                          | City    | y:         |        |  |  | 1                 |            |                  |       |      |          |         |          |           |         |                 |        |      |
| Project Name:  | LAYLA 35-26 W0MD FEE #1H  | dan@trinityoil   | field              | serv     | ces.co                      | m                        | Sta     | te:        |        | Zip:   |  | 1                 |            |                  |       |      |          |         |          |           |         |                 |        |      |
| Project Location:  |   |  |                    |          |                             |                          | Pho     | one #:     |        |  |  | 1                 |            |                  |       |      |          |         | 1        |           | 1       |                 |        |      |
| Sampler Name:  | KA  |  |                    |          |                             |                          | Fax     | (#:        |        |  |  | 1                 |            |                  |       |      |          |         |          |           |         |                 |        |      |
| FOR LAB USE ONLY   |   |  | T                  | T        | MAT                         | RIX                      |         | PRESE      | RV.    | SAM  | PLING  | 1                 |            |                  |       |      |          |         |          |           |         | -               |        |      |
| #220355<br>Lab I.D.  | Sample I.   | # CONTAINERS<br>GROUNDWATER                            | WASTEWATER         | OIL      | OTHER:                      | ACID/BASE:<br>ICE / COOL | OTHER:  | DATE       | TIME   | Chloride   | ТРН  | втех              |            |                  |       |      |          |         |          |           |         |                 |        |      |
|  | SD-17 E @ 2'  |  | G)RAB              | 1        | X                           | П                        | Т       | ÌĪ         |        | 1/18/2022  | 840  | X                 | X          | Х                |       |      |          |         |          |           |         |                 |        |      |
|  | SD-17 N @ 2'  |  | G                  | 1        | X                           | $\top$                   | H       | $\dashv$   |        | 1/18/2022  | 845  | X                 | Х          | Х                |       |      |          |         |          |           |         |                 |        |      |
|  | SD-17 S @ 2'  |  | G                  | 1        | X                           | $\vdash$                 | H       | $\dashv$   |        | 1/18/2022  | 850  | х                 | Х          | х                |       |      |          |         |          |           |         |                 |        |      |
|  | SD-18 @ 4'  |  | _                  | 1        | X                           | $\top$                   | $\Box$  |            |        | 1/17/2022  | 1015   | Х                 | Х          | Х                |       |      |          |         |          |           |         |                 |        |      |
|  | SD-19 @ 4'  |  |                    | 1        | X                           | $\top$                   | $\Box$  |            |        | 1/17/2022  | 1025   | X                 | X          | Х                |       |      |          |         |          |           |         |                 |        |      |
| 57,  |   |  | G                  | 1        | X                           |                          | П       |            |        | 1/18/2022  | 900  | Х                 | Х          | Х                |       |      |          |         |          |           |         |                 |        |      |
| -  |   |  | $\overline{}$      | 1        | X                           | $\top$                   | П       | $\Box$     |        | 1/17/2022  | 1030   | Х                 | X          | Х                |       |      |          |         |          |           |         |                 |        |      |
| -  | SD-21 @ 4'  |  | G                  | 1        | X                           |                          | П       |            |        | 1/17/2022  | 1035   | X                 | Х          | Х                |       |      |          |         |          |           |         |                 |        |      |
|  | SD-21 E @ 2'  |  | G                  | 1        | X                           |                          |         |            |        | 1/18/2022  | 905  | X                 | X          | Х                |       |      |          |         |          |           |         |                 |        |      |
|  | SD-22 @ 2'  |  | G                  | 1        | X                           | П                        | П       |            |        | 1/17/2022  | 1040   | Х                 | Х          | Х                |       |      |          |         |          |           |         |                 |        |      |
| PLEASE NOTE: Liability an<br>analyses. All claims including<br>service. In no event shall Ca | did Damages. Cardinal's liability and client's of<br>g those for negligence and any other cause<br>ardinal be liable for incidental or consequent<br>ing out of or related to the performance of se | whatsoever shall be deem<br>al damages, including with | ed wal<br>out limi | ved unle | ess made in<br>susiness int | writing<br>erruption     | and rec | of use, or | loss o | nal within 30 days aft<br>of profits incurred by | er completion of the client, its subsidiarie | applicable<br>is, |            |                  |       |      |          |         |          |           |         |                 |        |      |
| Relinquished By:   | 11  | Date: 1177   | Rec                | eived    | Ву:                         |                          |         |            | 7      | 1. 1   | Verbal Result                                |                   | Yes        |                  | No    |      | 'l Phone | #:      |          |           |         |                 |        | <br> |
| The  | the   | 1-31-22<br>Time: 100                                   |                    | 1        |                             | 040                      | 1       | 14         | 1      | aku  | All Results ar                               | re emailed.       | riease pro | vide Email :     | audrė | 55.  |          |         |          |           |         |                 |        |      |
| Relinquished By:  Date: Received By:   |   |  |                    |          |                             |                          |         |            |        |  | REMARKS:                                     |                   |            |                  |       |      |          |         |          |           |         |                 |        |      |
|  |   | Time:  | _                  | _        |                             |                          |         |            |        |  |  | -                 |            | Standa-J         |       | v    |          | antori- | (only) C | inmple.   | Conditi | on              |        |      |
| Delivered By: (Circle  | vered By: (Circle One)  Observed Temp. °C 3.7 Samp  |  |                    |          |                             |                          | on      | C          |        | KED BY:  | Turnaround T                                 | ime:              |            | Standard<br>Rush | -     | X    |          | ool     | Intact   |           | Conditi | on<br>erved Tem | ıp. °C |      |
| Sampler - UPS - Bus  | pler - UPS - Bus - Other: Corrected Temp. °C 3.3  |  |                    |          |                             |                          | s       | 0          | V      | 0  | Thermometer II                               |                   |            |                  |       |      | +        | Yes     |          | Yes<br>No | Corr    | rected Ten      | np. °C |      |

| CAR  | DINAL 10   | )1 East Marland  | l, Ho             | obbs                 | s, NM                 | 8824      | 40                      |                        |                       |  |   |                   | <u>C</u> | HAIN-O           | F-CU | JSTOD | YAN                    | D ANA          | LYSIS | REQU                  | EST |   |
|--|--|--|-------------------|----------------------|-----------------------|-----------|-------------------------|------------------------|-----------------------|--|---|-------------------|----------|------------------|------|-------|------------------------|----------------|-------|-----------------------|-----|---|
| Labo                                       | ratorios   | 75) 393-2326 FA  |                   |                      |                       |           |                         |                        |                       |  |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Company Name:                              | Trinity Oilfield Services  |  |                   |                      |                       |           |                         |                        |                       | BILL TO  |   |                   |          |                  |      | ANA   | LYSIS F                | REQUES         | ST    |                       |     |   |
|  | Dan Dunkelberg   |  |                   |                      |                       |           | P.                      | 0. #:                  |                       | 1  |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Address:                                   | 8426 N Dal Paso  |  |                   |                      |                       |           | С                       | ompa                   | ny:                   | Mewbourne C  | Oil Co.   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| City:                                      | Hobbs  | State: NM  | Zip:              | 8                    | 8241                  |           | A                       | ttn:                   |                       | Robbie Runne   | els   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Phone #:                                   | 575 602 2403   | Fax #:   |                   |                      |                       |           | Α                       | ddres                  | ss:                   |  |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Project #:                                 |  | Project Owner  | r: (              | (see                 | below                 | 1)        | C                       | ity:                   |                       |  |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Project Name:                              | LAYLA 35-26 W0MD FEE #1H   | dan@trinityoil   | lfield            | dserv                | vices.                | com       | S                       | tate:                  |                       | Zip:   |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Project Location:                          | Eddy Co., NM   |  |                   |                      |                       |           | P                       | hone                   | #:                    |  |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Sampler Name:                              | KA   |  |                   |                      |                       |           | F                       | ax #:                  |                       |  |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| FOR LAB USE ONLY                           |  |  |                   |                      | M                     | IATRI     | X                       | PRE                    | SERV                  | . SAM  | IPLING  |                   |          |                  |      |       |                        |                |       |                       |     |   |
| H220355                                    | Sample I   | .D.  | (G)RAB OR (C)OMP. | # CONTAINERS         | GROUNDWATER           | SOIL      | SLUDGE                  | ACID/BASE:             | ICE / COOL<br>OTHER:  | DATE   | TIME  | Chloride          | ТРН      | втех             |      |       |                        |                |       |                       |     |   |
|  | SD-22 N @ 2'   |  |                   | 1                    |                       | x X       | ľΤ                      |                        | Ť                     | 1/18/2022  | 910   | X                 | Х        | X                |      |       |                        |                |       |                       |     |   |
| 102  | SD-23 @ 4'   |  | G                 | 1                    | $\rightarrow$         | x         | $\vdash$                | $\top$                 | +                     | 1/17/2022  | 1050  | X                 | х        | X                |      |       |                        |                |       |                       |     |   |
|  |  |  |                   | 1                    | +                     | X         | $\vdash$                | $\top$                 | $\top$                | 1/18/2022  | 915   | X                 | Х        | Х                |      |       |                        |                |       |                       |     |   |
| 64   | SD-23 N @ 2'   |  | G                 | 1                    | +                     | х         | $\Box$                  | $\top$                 |                       | 1/18/2022  | 920   | X                 | Х        | х                |      |       |                        |                |       |                       |     |   |
| 15   | SD-24 @ 4'   |  |                   | 1                    | $\rightarrow$         | x         | $\Box$                  | $\top$                 |                       | 1/17/2022  | 1100  | X                 | Х        | X                |      |       |                        |                |       |                       |     |   |
| 11/2                                       | SD-24 N @ 2'   |  |                   | 1                    | $\forall$             | х         | $\Box$                  | $\forall$              | $\top$                | 1/18/2022  | 925   | X                 | Х        | Х                |      |       |                        |                |       |                       |     |   |
| 12   | SD-25 @ 4'   |  |                   | 1                    | $\top$                | x         |                         | $\Box$                 |                       | 1/17/2022  | 1105  | Х                 | Х        | X                |      |       |                        |                |       |                       |     |   |
| 1,8  | SD-26 @ 3'   |  |                   | 1                    | $\top$                | х         |                         | $\Box$                 |                       | 1/17/2022  | 1110  | Х                 | Х        | X                |      |       |                        |                |       |                       |     |   |
| 7,9  | SD-27 @ 4'   |  | G                 | 1                    | -                     | х         | $\Box$                  | $\top$                 |                       | 1/17/2022  | 1115  | Х                 | Х        | X                |      |       |                        |                |       |                       |     | _ |
| 70   | SD-27 S @ 2'   |  | G                 | 1                    | $\top$                | Х         |                         |                        |                       | 1/18/2022  | 930   | X                 | X        | X                |      |       |                        |                |       |                       |     |   |
| analyses. All claims including             | nd Damages. Cardinal's liability and client's<br>ig those for negligence and any other cause<br>ardinal be liable for incidental or consequer<br>ing out of or related to the performance of s | e whatsoever shall be deen<br>stal damages, including with | ned wa            | ived un<br>nitation, | nless ma<br>, busines | de in wri | iting and<br>options, I | received<br>loss of us | by Card<br>e, or loss | linal within 30 days at<br>s of profits incurred by  | ifter completion of the<br>sy client, its subsidiarie | applicable<br>es, |          |                  |      |       |                        |                |       |                       |     |   |
| Relinquished By:                           | M  | Date: 1-31-22 Time: 1100                                   |                   |                      | d By:                 |           | A                       | 6                      | W                     | Verbal Result: Yes No Add'l Phone #:  All Results are emailed. Please provide Email address: |   |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Relinquished By:                           |  | Date:  | Red               | eive                 | ed By:                |           | 4                       |                        |                       |  | REMARKS:  |                   |          |                  |      |       |                        |                |       |                       |     |   |
| Delivered By: (Circl<br>Sampler - UPS - Bu |  | bserved Temp. °C   | 3:1               | 7 5                  |                       | Ipta      |                         |                        |                       | CKED BY:   | Turnaround 1  |                   |          | Standard<br>Rush | Х    |       | Bacteria<br>Cool<br>Ye | Intact<br>s Ye | es    | lition<br>bserved Ten |     |   |

<sup>†</sup> Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

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| CAF                            | oratories   | 01 East Marland<br>75) 393-2326 F/ |                   |                          |          |           | 0                |            |             |                          |                              |                  | C                 | HAIN-           | OF-C            | USTO    | OY AN   | D ANA                 | LYSIS | S REQ                 | UEST   |   |         |
|--------------------------------|---|------------------------------------|-------------------|--------------------------|----------|-----------|------------------|------------|-------------|--------------------------|------------------------------|------------------|-------------------|-----------------|-----------------|---------|---------|-----------------------|-------|-----------------------|--------|---|---------|
| Company Name:                  | Trinity Oilfield Services   | 10,000 =0=011                      | (-                |                          |          |           | T                |            |             | BILL TO                  |                              |                  |                   |                 |                 | ANA     | LYSIS F | REQUES                | ST    |                       |        |   |         |
| Project Manager:               |   |                                    |                   |                          |          |           | P                | 0. #:      |             |                          |                              |                  |                   |                 |                 |         |         |                       | 1     | T                     |        |   |         |
| Address:                       | 8426 N Dal Paso   |                                    |                   |                          |          |           | _                | ompa       |             | Mewbourne C              | il Co.                       | 1 1              |                   |                 |                 |         |         |                       |       |                       |        |   |         |
|                                | Hobbs   | State: NM                          | Zip:              | 88                       | 241      |           | -                | tn:        | ,.          | Robbie Runne             |                              |                  |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| City:<br>Phone #:              | 575 602 2403  | Fax #:                             | Lip.              | -                        | 211      |           | _                | ddres      | 88.         | T TODDIO T TOTAL         |                              | 1                |                   |                 |                 |         |         |                       |       |                       |        |   |         |
|                                | 575 602 2403  | Project Owner                      | . (               | saa h                    | elow)    | _         | _                | ty:        | -           |                          |                              |                  |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| Project #:                     | LAVI A DE COMOMO ESE HALL   | ٦. · · ـ                           |                   |                          |          |           |                  | ate:       | T           | Zip:                     |                              |                  |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| Project Name:                  | LAYLA 35-26 WOMD FEE #1H  | daniedinityon                      | lielu             | 301 41                   | 003.0    | OIII      | _                | none       | #-          | Zip.                     |                              | 1 1              |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| Project Location:              |   |                                    |                   |                          |          |           | _                | x#:        | #.          | -                        |                              | 1 1              |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| Sampler Name:                  | KA T  |                                    |                   | _                        |          | TRIX      | Га               | T          | ESERV       | CAM                      | PLING                        |                  |                   |                 |                 | 1       |         |                       |       |                       |        |   |         |
| HZZO 353                       |   |                                    | (G)RAB OR (C)OMP. | # CONTAINERS GROUNDWATER |          |           | IGE<br>IR:       | SE:        | OF          |                          | Lino                         | Chloride         | _                 | ×               |                 |         |         |                       |       |                       |        |   |         |
| Lab I.D.                       | Sample I  | D.                                 | (G)RA             | # COI                    | WAST     | OF S      | SLUDGE<br>OTHER: | ACID,      | ICE / CO    | DATE                     | TIME                         | Chic             | T H               | втех            |                 |         |         |                       |       |                       |        | _ | $\perp$ |
| 71                             | SD-28 @ 4'  |                                    | G                 | 1                        |          |           |                  | П          |             | 1/17/2022                | 1120                         | Х                | Х                 | X               |                 |         |         |                       |       |                       |        | - | $\perp$ |
| 72                             | SD-29 @ 1'  | -                                  | G                 | 1                        | )        |           |                  |            |             | 1/17/2022                | 1125                         | Х                | X                 | Х               |                 |         |         |                       |       |                       |        | - | $\perp$ |
| 73                             | SD-30 @ 4'  |                                    | G                 | 1                        | 1        |           |                  | П          |             | 1/17/2022                | 1130                         | Х                | X                 | X               |                 |         |         |                       |       |                       |        | _ | $\perp$ |
| 44                             | SD-30 N @ 2'  |                                    | G                 | 1                        | 1        |           | T                | П          |             | 1/18/2022                | 935                          | Х                | X                 | X               |                 |         |         |                       |       |                       |        |   |         |
| 75                             | SD-31 @ 4'  |                                    | G                 | 1                        | )        |           |                  | П          |             | 1/17/2022                | 1135                         | Х                | X                 | X               |                 |         |         |                       |       |                       |        |   |         |
| 76                             | SD-31 N @ 2'  |                                    | G                 | 1                        | )        |           |                  | П          |             | 1/18/2022                | 940                          | Х                | X                 | X               |                 |         |         |                       |       |                       |        | _ |         |
| 77                             | SD-32 @ 4'  |                                    | G                 | 1                        | 1        |           | T                | П          |             | 1/17/2022                | 1145                         | Х                | X                 | X               |                 |         |         |                       |       |                       |        |   |         |
| 78                             | SD-33 @ 4'  |                                    | G                 | 1                        | 1        |           |                  | П          |             | 1/17/2022                | 1150                         | Х                | X                 | X               |                 |         |         |                       |       |                       |        | 1 |         |
| 79                             | SD-34 S @ 2'  |                                    | G                 | 1                        | 1        |           |                  | П          |             | 1/18/2022                | 945                          | Х                | X                 | X               |                 |         |         |                       |       |                       |        |   |         |
| -                              | SD-34 W @ 2'  |                                    | G                 | 1                        | 1        |           |                  | П          |             | 1/18/2022                | 950                          | Х                | X                 | X               |                 |         |         |                       |       |                       |        |   |         |
| PLEASE NOTE: Liability an      | nd Damages. Cardinal's liability and client's   | exclusive remedy for any           | laim ar           | ising wh                 | ether ba | sed in co | ontract o        | or tort, s | shall be li | mited to the amount p    | haid by the client for the   | ne<br>annlicable |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| earlice In no event shall Ca   | g those for negligence and any other cause<br>ardinal be liable for incidental or consequen | ntal damages, including with       | nout limi         | itation, b               | usiness  | interrupt | tions, los       | ss of us   | se, or los  | s of profits incurred by | client, its subsidiarie      | is,              |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| affiliates or successors arisi | ng out of or related to the performance of s  | ervices hereunder by Card          | inal, reg         | ardless                  | of whet  | ner such  | claim is         | based      | upon an     | y of the above stated    | reasons or otherwise.        |                  | -                 |                 | T.,             |         |         |                       |       |                       |        |   |         |
| Relinquished By:               | 1/4_  | Date: 31-22                        | Rec               | eived                    | By:      |           |                  |            | 0           | 111                      | Verbal Result All Results ar |                  | Yes<br>Please pro | vide Emai       | No<br>I address | Add'l P | ione #: | -                     |       |                       |        |   |         |
| The                            | 70  | Time: 100                          | 1                 | 1                        | Bu       | We)       | 40               | /          | U           | allek                    | All results at               | o omanou.        |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| Relinquished By:               |   | Date:                              | Rec               | eived                    | Ву:      |           |                  | -          |             | 3                        | REMARKS:                     |                  |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| *                              | Time:   |                                    |                   |                          |          |           |                  |            |             |                          |                              |                  |                   |                 |                 |         |         |                       |       |                       |        |   |         |
| Delivered By: (Circl           | e One)  | bserved Temp. °C                   | 37                | 7 Sa                     |          | Condi     |                  |            |             | CKED BY:<br>Initials)    | Turnaround T                 | îme:             |                   | Standar<br>Rush | rd )            |         | Cool    | a (only) Sa<br>Intact |       | dition<br>Observed Te | mp. °C |   |         |
| Sampler - UPS - Bu             | s - Other:  | orrected Temp. °C                  | 2-                | 2                        |          |           | es               |            |             | -                        | Thermometer I                | D #113           |                   |                 |                 |         | Ye      | Yes Ye                | es    |                       |        |   |         |
|                                | ler - UPS - Bus - Other: Corrected Temp. °C 3.2   |                                    |                   |                          |          |           |                  |            |             | T.O-                     | Correction Fac               | tor -0.5 °C      |                   |                 |                 |         | N       | o N                   | o C   | Corrected Te          | mp. °C |   |         |

| CAI  | RDINAL oratories  | 1 East Marland  | I, Ho              | bbs,                     | NM 88                                    | 3240      |                      |  |                  |   |  |                        | <u>C</u> | HAIN-    | OF-CUS | STODY | AND    | ANA          | LYSIS | REQU               | EST   |  |
|--|---|---|--------------------|--------------------------|--|-----------|----------------------|--|------------------|---|--|------------------------|----------|----------|--------|-------|--------|--------------|-------|--------------------|-------|--|
| Lab  | oratories (57   | (5) 393-2326 F/   |                    |                          |  |           |                      |  |                  |   |  |                        |          |          |        |       |        |              |       |                    |       |  |
| Company Name:  | Trinity Oilfield Services   |   |                    |                          |  |           |                      |  |                  | BILL TO   |  |                        |          |          |        | ANAL  | YSIS R | EQUES        | Т     |                    |       |  |
| Project Manager:   |   |   |                    |                          |  |           | P.O.                 | #:   |                  |   |  |                        |          |          |        |       |        |              |       |                    |       |  |
| Address:   | 8426 N Dal Paso   |   |                    |                          |  |           | Con                  | npany  | r:               | Mewbourne C   | Oil Co.  | 1                      |          |          |        |       |        |              |       |                    |       |  |
| City:  | Hobbs   | State: NM   | Zip:               | 88                       | 241                                      |           | Attr                 | 1:   | 7                | Robbie Runne  | els  | 1                      |          |          |        |       |        | -            |       |                    |       |  |
| Phone #:   | 575 602 2403  | Fax #:  |                    |                          |  |           | Add                  | ress:  |                  |   |  | 1                      |          |          |        |       |        |              |       |                    |       |  |
| Project #:   |   | Project Owner   | : (                | see b                    | elow)                                    |           | City                 | r:   |                  |   |  |                        |          |          |        |       |        |              |       |                    |       |  |
| Project Name:  | LAYLA 35-26 W0MD FEE #1H  | dan@trinityoil  | field              | servi                    | ces.co                                   | m         | Stat                 | te:  |                  | Zip:  |  | 1                      |          |          |        |       |        |              |       |                    |       |  |
| Project Location:  | Eddy Co., NM  | -   |                    |                          |  |           | Pho                  | ne #:  |                  |   |  |                        |          |          |        |       |        |              |       |                    |       |  |
| Sampler Name:  | KA  |   |                    |                          |  |           | Fax                  | #:   |                  |   |  |                        |          |          |        | -     |        | -            |       |                    |       |  |
| FOR LAB USE ONLY   |   |   |                    |                          | MAT                                      | RIX       | ı                    | PRESE  | RV.              | SAM   | PLING  |                        |          |          |        |       |        |              |       |                    |       |  |
| H220355  | Sample I.I  |   | (G)RAB OR (C)OMP.  | # CONTAINERS GROUNDWATER | WASTEWATER                               | OIL       | OTHER:               | ACID/BASE:<br>ICE / COOL                     | OTHER:           | DATE  | TIME   | Chloride               | ТРН      | втех     |        |       |        |              |       |                    |       |  |
|  | SD-34 @ 4'  |   | G                  |                          | ≥ Ø                                      | 0 0       |                      | <u>₹                                    </u> | 0                | 1/17/2022   | 1155   | X                      | X        | X        |        |       |        |              |       | 1                  |       |  |
|  | SD-35 @ 4'  |   | G                  |                          | X  | +         | $\vdash$             | +  | -                | 1/17/2022   | 1315   | X                      | X        | X        |        |       |        |              |       |                    |       |  |
|  | SD-35 W @ 2'  |   | G                  | -                        | X  | +         | H                    | +  |                  | 1/18/2022   | 1005   | X                      | X        | X        |        |       |        |              |       | <u> </u>           |       |  |
|  | SD-36 @ 4'  |   | G                  | -                        | X  | +         | $\vdash$             | +  | _                | 1/18/2022   | 1010   | X                      | X        | X        |        |       |        |              |       | -                  |       |  |
|  | SD-37 @ 4'  |   | G                  |                          | X  | +         | $\vdash$             | +  | _                | 1/18/2022   | 1015   | X                      | X        | X        |        |       |        |              |       |                    |       |  |
|  | SD-38 @ 4'  |   | G                  |                          | ^  | +         | $\vdash$             | +  |                  | 1/17/2022   | 1345   | X                      | X        | X        |        | _     |        |              |       |                    |       |  |
|  | SD-38 E @ 2'  |   | G                  | -                        | X  | +         | H                    | +  | _                | 1/17/2022   | 1355   | X                      | X        | X        |        | _     |        |              |       | -                  |       |  |
| 164  | SD-38 N @ 2'  |   | G                  | -                        | X  | +         | H                    | +  | _                | 1/18/2022   | 1020   | X                      | X        | X        |        | _     |        |              |       |                    |       |  |
|  | SD-39 N @ 2'  |   | G                  |                          | x  | +         | H                    | +  | _                | 1/18/2022   | 1025   | X                      | X        | X        |        |       |        |              |       | 1                  |       |  |
|  | SD-40 @ 2'  |   | G                  | +                        | ^  | +         | H                    | +  | _                | 1/18/2022   | 1030   | X                      | X        | X        |        |       |        |              |       |                    |       |  |
| PLEASE NOTE: Liability and<br>analyses. All claims including<br>service. In no event shall Car | d Damages. Cardinal's liability and client's ex<br>those for negligence and any other cause w<br>rdinal be liable for incidental or consequental<br>ig out of or related to the performance of serv | cclusive remedy for any cl<br>whatsoever shall be deem<br>I damages, including with | laim ari<br>ed wai | red unles<br>tation, bu  | ther based<br>as made in<br>usiness inte | writing a | nd rece<br>s, loss o | eived by of use, or                          | Cardin<br>loss o | ited to the amount p<br>all within 30 days af<br>of profits incurred by | aid by the client for the<br>ter completion of the a<br>client, its subsidiaries | ne<br>applicable<br>s, |          |          |        |       |        |              |       |                    |       |  |
| Relinquished By:   |   |   |                    |                          |  |           |                      |  |                  |   |  |                        |          |          |        |       |        |              |       |                    |       |  |
| Relinquished By:  Date: Received By: REMARKS:  |   |   |                    |                          |  |           |                      |  |                  |   |  |                        |          |          |        |       |        |              |       |                    |       |  |
| Delivered By: (Circle<br>Sampler - UPS - Bus   |   | rected Temp. °C   | 37                 |                          | mple Co<br>Cool In                       | act       |                      | C  |                  | KED BY:   | Turnaround To  |                        |          | Standard | Х      |       |        | ntact<br>Yes |       | tion<br>served Tem | p. °C |  |

Correction Factor -0.5 °C

No

Corrected Temp. °C



February 02, 2022

DAN DUNKELBERG
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: LAYLA 35-26 W0MD FEE #1H

Enclosed are the results of analyses for samples received by the laboratory on 01/31/22 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



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

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 41 @ 4' (H220356-01)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: JH     |      |            |               |      | I-02      |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | 'kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 98.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 94.7   | % 59.5-14       | 2          |              |      |            |               |      |           |

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

#### Sample ID: SD - 41 N @ 2' (H220356-02)

BTEX 8021B

| DIEX GOZID                           | 11197  | , kg            | Allulyzo   | a by. 1-15/  |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 91.3   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 88.7   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

#### Sample ID: SD - 41 W @ 2' (H220356-03)

BTEX 8021B

| DIEX GOZID                           | 11197  | ng .            | Allulyzo   | a by. 1-15/  |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 352    | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 95.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 92.1   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SD - 41 S @ 2' (H220356-04)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 496    | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | 11.6   | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 101    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 98.6   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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I-02



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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 42 @ 4' (H220356-05)

BTEX 8021B

|                                      | <u> </u> |                 |            | . ,          |      |            |               |      |           |
|--------------------------------------|----------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result   | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050   | 0.050           | 02/01/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050   | 0.050           | 02/01/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050   | 0.050           | 02/01/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150   | 0.150           | 02/01/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300   | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103      | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,      | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result   | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0     | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg       | /kg             | Analyze    | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result   | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0    | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0    | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0    | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 83.4     | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 82.2     | % 59.5-14       | 22         |              |      |            |               |      |           |
|                                      |          |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

#### Sample ID: SD - 42 W @ 2' (H220356-06)

BTEX 8021B

| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.99 | 99.6       | 2.00          | 6.33 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 2.12 | 106        | 2.00          | 5.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.97 | 98.4       | 2.00          | 5.74 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 6.13 | 102        | 6.00          | 5.30 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 144    | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 100    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.6   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

#### Sample ID: SD - 43 @ 4' (H220356-07)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      | I-02      |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.98 | 99.0       | 2.00          | 8.49 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.92 | 95.9       | 2.00          | 7.76 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.89 | 94.3       | 2.00          | 8.45 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.69 | 94.9       | 6.00          | 8.73 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      | I-03      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 94.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 92.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 43 S @ 2' (H220356-08)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 5  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 96.0   | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.2   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 94.9   | % 59.5-14       | 2          |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

# Sample ID: SD - 43 E @ 2' (H220356-09)

BTEX 8021B

| DILX GOZID                           | ıııg,  | , kg            | Andryzo    | u by. 1-15/  |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.87 | 93.5       | 2.00          | 13.1 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.80 | 90.2       | 2.00          | 12.9 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.81 | 90.6       | 2.00          | 13.7 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.50 | 91.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 92.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 87.9   | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
DAN DUNKELBERG
P. O. BOX 2587
HOBBS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/18/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS/

Project Location: MEWBOURNE - EDDY CO NM

mg/kg

## Sample ID: SD - 43 W @ 2' (H220356-10)

BTEX 8021B

|                                      | 9/     | 9               | 71.14.1, = 0 | ,            |      |            |               |      |           |
|--------------------------------------|--------|-----------------|--------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed     | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022   | ND           | 1.98 | 99.0       | 2.00          | 8.49 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022   | ND           | 1.92 | 95.9       | 2.00          | 7.76 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022   | ND           | 1.89 | 94.3       | 2.00          | 8.45 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022   | ND           | 5.69 | 94.9       | 6.00          | 8.73 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022   | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0            |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | /kg             | Analyze      | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed     | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 02/02/2022   | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze      | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed     | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022   | ND           | 188  | 93.8       | 200           | 15.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022   | ND           | 188  | 94.0       | 200           | 2.88 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022   | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 94.7   | % 66.9-13       | 6            |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 90.3   | % 59.5-14       | 2            |              |      |            |               |      |           |
|                                      |        |                 |              |              |      |            |               |      |           |

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

Sample ID: SD - 21 @ 12' (H220356-11)

Chloride, SM4500Cl-B Analyzed By: GM Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Qualifier Chloride 80.0 02/02/2022 416 400 0.00 16.0 ND 104

Sample ID: SD - 20 @ 12' (H220356-12)

Chloride, SM4500Cl-B Analyzed By: GM Reporting Limit Analyzed BS True Value QC RPD Analyte Result Method Blank Qualifier % Recovery Chloride 48.0 16.0 02/02/2022 416 400 0.00 ND 104

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 01/31/2022 Sampling Date: 01/17/2022

Reported: 02/02/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 39 @ 1' (H220356-13)

| BTEX 8021B                           | mg/    | 'kg             | Analyze    | d By: MS/    |      |            |               |      | I-02      |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.98 | 99.0       | 2.00          | 8.49 |           |
| Toluene*                             | <0.050 | 0.050           | 02/01/2022 | ND           | 1.92 | 95.9       | 2.00          | 7.76 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/01/2022 | ND           | 1.89 | 94.3       | 2.00          | 8.45 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/01/2022 | ND           | 5.69 | 94.9       | 6.00          | 8.73 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 5  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg,    | 'kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 02/02/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | 'kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/01/2022 | ND           | 219  | 110        | 200           | 12.1 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/01/2022 | ND           | 236  | 118        | 200           | 1.76 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/01/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 91.5   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 105    | % 59.5-14       | 2          |              |      |            |               |      |           |

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Celeg D. Freene

S-04



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

## **Notes and Definitions**

| QR-04 | The RPD for the BS/BSD was outside of historical limits.   |
|-------|--|
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| I-03  | This result was extracted outside of the EPA recommended holding time of 14 days.  |
| I-02  | This result was analyzed outside of the EPA recommended holding time.  |
| 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

The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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CARDINAL Laboratories

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

Released to Imaging: 5/6/2022 10:55:15 AM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

**ANALYSIS REQUEST** 

|                              |   |                          |                   |               |             |              | 1         |          |             |          | BILL 10                 |   |                     |           |        | -       | - 1     |         | T        |               |        |          |         |               | 1     | , | 1 1 |
|------------------------------|---|--------------------------|-------------------|---------------|-------------|--------------|-----------|----------|-------------|----------|-------------------------|---|---------------------|-----------|--------|---------|---------|---------|----------|---------------|--------|----------|---------|---------------|-------|---|-----|
| ompany Name:                 | Trinity Oilfield Services   |                          |                   |               |             |              | $\dashv$  | P.O.     | #-          |          |                         |   |                     |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| roject Manager:              | Dan Dunkelberg  |                          |                   |               |             |              | -         |          | npany       | .        | Mewbourne Oil           | Co.   |                     |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| Address:                     | 8426 N Dal Paso   | I                        | 7:                | -             | 3824        | 1            | -         | Attn     |             | $\vdash$ | Robbie Runnel           |   | 1                   |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| city:                        | Hobbs   |                          | Zip:              | - 0           | 0024        | -            | -         | _        | ress:       | $\neg$   |                         |   | 1 1                 |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| Phone #:                     | 575 602 2403  | Fax #:                   |                   |               | halas       | )            | $\dashv$  | City     |             |          |                         |   | 1                   |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| Project #:                   |   | Project Owner            |                   |               |             |              | - 1       | Stat     | _           |          | Zip:                    |   | 1                   |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| Project Name:                | LAYLA 35-26 W0MD FEE #1H  | dan@trinityoil           | tield             | sen           | vices       | .com         | -         | _        | ne #:       |          | Zip.                    |   | 1 1                 |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| Project Location:            | Eddy Co., NM  |                          | _                 |               |             |              | $\dashv$  | Fax      |             | _        |                         |   | 1                   |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| Sampler Name:                | KA  |                          |                   | _             |             |              | IV.       | -        | PRESE       | :DV      | SAME                    | PLING   | 1 1                 |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| HTD354                       | Sample I.   | n                        | (G)RAB OR (C)OMP. | # CONTAINERS  | GROUNDWATER | MATR<br>SOIL | SLUDGE    |          | ACID/BASE:  |          | DATE                    | TIME  | Chloride            | ТРН       | ВТЕХ   |         |         |         |          |               |        |          |         |               |       |   |     |
| Lab I.D.                     |   | о.                       | 1                 | 1             | 7           | TxT          | T         | П        | Ť           |          | 1/17/2022               | 1355  | X                   | Х         | X      |         |         | _       | +        | $\rightarrow$ |        | +        | +       | $\overline{}$ |       |   | +   |
|                              | SD-41 @ 4'  |                          | G                 | -             | +           | X            | +         | Н        |             |          | 1/18/2022               | 1020  | X                   | Х         | X      |         |         | -       | +        | $\rightarrow$ |        | +        | +       | $\overline{}$ |       |   | +   |
| 7                            |   |                          | G                 | $\rightarrow$ | +           | x            | +         | Н        |             |          | 1/18/2022               | 1025  | X                   | Х         | X      | (       |         | -       | +-       | -             |        | +        | +       | $\overline{}$ |       |   | +   |
| 3                            | SD-41 W @ 2'  |                          | G                 | -             | +           | X            | +         | Н        |             |          | 1/18/2022               | 1030  | X                   | Х         | ×      | (       |         |         | _        | -             |        | +        | +       | $\dashv$      |       | _ | +   |
| 4                            | SD-41 S @ 2'  |                          | G                 | $\overline{}$ | +           | x            | +         | Н        | $\vdash$    | $\vdash$ | 1/17/2022               | 1400  | X                   | Х         | >      | (       |         |         |          | -             |        | +        | +       | $\rightarrow$ |       | + | +   |
| 5                            | SD-42 @ 4'  |                          | +                 | -             | +           | x            | +         | $\vdash$ | $\vdash$    | $\vdash$ | 1/18/2022               |   | X                   | Х         | )      | X       |         |         |          | _             |        | +-       | +       | -             |       | + | +   |
| 6                            | SD-42 W @ 2'  |                          | G                 | -             | $\vdash$    | x            | +         | $\vdash$ | $\vdash$    | +        | 1/17/2022               | 1415  | X                   | Х         | )      | X       |         |         | _        | _             |        | +-       | _       | _             | -     | + | +   |
| 7                            | SD-43 @ 4'  |                          | G                 | -             | +           | ×            | +         | $\vdash$ | +           | +        | 1/18/2022               | 1410  | X                   | Х         | )      | X       |         |         |          | _             |        | +        | +       | _             |       | + | +   |
| 8                            | SD-43 S @ 2'  |                          | _                 | -             | $\vdash$    | ×            | +         | +        | $\vdash$    | +        | 1/18/2022               | 1415  | X                   | Х         | )      | X       |         |         |          | _             |        |          | +       | -             |       | + | +   |
| 9                            | 02 .0 - 0 -   |                          | G                 | -             | $\vdash$    | \alpha       | +         | +        | +           | +        | 1/18/2022               | 1420  | X                   | X         | 2      | x       |         |         |          |               |        |          |         |               |       |   |     |
| 10                           | SD-43 W @ 2' and Damages. Cardinal's liability and client's   | exclusive remedy for any | G<br>v claim      |               | g wheth     | 1            | in con    | tract or | r tort, sha | Il be li | mited to the amount     | paid by the client for                            | r the               |           |        |         |         |         |          |               |        |          |         |               |       |   |     |
| analyses. All claims includi | nd Damages, Cardinal's liability and client's<br>ng those for negligence and any other cause<br>cardinal be liable for incidental or consequent<br>sing out of or related to the performance of s | a minimoorer eries er    |                   |               |             | anna lat     | ann untin | ne Inc   | e of use    | or los   | s of profits incurred b | by client, its subsidial<br>d reasons or otherwin | nes,<br>se.         | 1 1.      |        | 1 1     | No      | Add'l l | Phone #: |               |        |          |         |               |       |   |     |
| Relinquished By              |   | Date: 31-2               | Re                | ceiv          | ved E       | sy:          | 194       | 1        | de          |          | alde                    | All Results                                       | ult:<br>are emailed | Please p  | rovide |         |         |         |          |               |        |          | 1       |               |       |   |     |
| Relinquished By              |   | Date:                    | Re                | ecei          | ved I       | зу:          | N V       |          |             |          |                         | REMARKS:  |                     |           |        |         |         |         |          |               |        |          |         |               | 2     |   |     |
| Delivered By: (Cir           |   | Time:                    | م                 | 7             |             | nple C       |           |          | Ι,          |          | ECKED BY:               | Turnaround  |                     |           |        | andard  | )       | K       | Coo      | Yes           | Intact | ample Co | Observe | ed Tem        |       |   |     |
| Sampler - UPS - B            | ius - Other:  | Corrected Temp. °        | 0                 | U             |             | No           | H.        | lo       |             | 1        | al changes.             | Correction F                                      | actor -0.5 °C       | n celev k | eene@  | Dcardin | nallabs | nm.com  |          | No            |        | No       | Correct | ea len        | np. C |   |     |
|                              |   |                          |                   | + 6           | Card        | inal c       | anno      | ot ac    | cept        | verb     | al changes.             | Please email                                      | changes to          | o celey.h | 001106 | 5000    |         |         |          |               |        |          |         |               |       |   |     |

BILL TO

| CAR                         | DINAL 101  | East Marland,     | Hob              | bs, N       | IM 88      | 240       |          |                          |          |                           |                         |             | CI                | HAIN-          | OF-C            | USTOD | Y AND   | ANA (         | LYSIS     | REQ      | JEST |   |        |
|-----------------------------|--|-------------------|------------------|-------------|------------|-----------|----------|--------------------------|----------|---------------------------|-------------------------|-------------|-------------------|----------------|-----------------|-------|---------|---------------|-----------|----------|------|---|--------|
| CAR                         | ratories (57   | 5) 393-2326 FA    |                  |             |            |           |          |                          |          |                           |                         |             |                   |                |                 | ANA   | LYSIS R | EQUES         | T         |          |      |   |        |
| Company Name:               | Trinity Oilfield Services  |                   |                  |             |            |           |          |                          |          | BILL TO                   |                         |             |                   |                |                 |       |         |               |           |          |      |   |        |
| Project Manager:            | Dan Dunkelberg   |                   |                  | -           |            | _         | P.O.     |                          |          |                           | C-                      |             |                   |                |                 |       |         |               |           |          |      |   |        |
|                             | 8426 N Dal Paso  |                   |                  |             |            |           |          | pany                     | -        | Mewbourne Oil             |                         |             |                   |                |                 |       |         |               |           |          |      |   |        |
|                             | Hobbs  | State: NM 2       | Zip:             | 882         | 41         |           | Attn     |                          | _        | Robbie Runnels            |                         |             |                   |                |                 |       |         |               |           |          |      |   |        |
| Phone #:                    | 575 390 7560   | Fax #:            |                  |             |            |           |          | ress:                    | -        | -                         |                         |             |                   | -              |                 |       |         |               |           |          |      |   |        |
| Project #:                  |  | Project Owner:    |                  |             |            |           | City     |                          | $\vdash$ | 71                        |                         |             |                   |                |                 |       |         |               |           |          |      |   |        |
| Project Name:               | LAYLA 35-26 WOMD FEE #1H   | dan@trinityoilf   | ields            | ervic       | es.cor     | n         | Stat     |                          |          | Zip:                      |                         | 1 1         |                   |                |                 |       |         |               |           |          |      |   |        |
| Project Location:           | Eddy Co., NM   | -                 |                  |             |            | _         | _        | ne #:                    | -        |                           |                         | 1 1         |                   |                |                 |       |         |               |           |          |      |   |        |
| Sampler Name:               | Kenny A  |                   | _                | _           |            |           | Fax      |                          | - DV     | SAMP                      | LING                    | 1           |                   |                |                 |       |         |               | 1         |          |      |   |        |
| FOR LAB USE ONLY            |  |                   |                  | -           | MAT        | RIX       |          | PRES                     | ERV.     | SAMI                      | LING                    | 1           |                   |                |                 |       | 1       |               |           |          |      |   |        |
| H220354                     | Sample I.  | D.                | G)RAB OR (C)OMP. | GROUNDWATER | WASTEWATER | OIL       | OTHER:   | ACID/BASE:<br>ICE / COOL | OTHER:   | DATE                      | TIME                    | Chloride    | TPH               | втех           |                 |       |         |               |           |          |      |   |        |
| Lab I.D.                    |  | D.                | 5                |             | > 0)       | Ŭΰ        | T        | Ť                        | T        |                           |                         | X           |                   |                | _               |       | -       | +             | +-        | +        | +    | + | $\top$ |
|                             |  |                   | 1                |             | X          | $\vdash$  | $\sqcap$ | $\top$                   |          |                           |                         | X           |                   |                | _               |       | -       | +             | +-        | -        | +    | _ | +      |
| 12                          |  |                   | +                | 1           | X          | $\vdash$  | П        |                          |          |                           |                         | X           | X                 | X              | -               |       | -       | -             | +-        | +        | _    | + | $\top$ |
| 13                          | SD-39 @ 1'   |                   | -                | +           |            | T         | $\Box$   |                          |          |                           |                         |             |                   |                | -               |       | +       | -             | +         | +        | +    | + | $\top$ |
|                             | -  |                   | $\forall$        | +           | $\vdash$   | T         | $\Box$   |                          |          |                           |                         |             |                   |                | -               |       | -       | _             | +         | _        | 1    | 1 | $\top$ |
|                             | -  |                   | $\forall$        | +           | $\vdash$   | $\sqcap$  | $\Box$   |                          |          |                           |                         |             |                   | -              | -               |       | +       | +             | +         | _        | 1    | + | $\top$ |
|                             | -  |                   | $\forall$        | $\top$      |            | $\sqcap$  |          |                          |          |                           |                         |             |                   | -              | -               | _     | +       | +             | _         | _        | _    |   |        |
| -                           | -  |                   | $\vdash$         | $\top$      |            | $\sqcap$  |          |                          |          |                           |                         |             | -                 | -              | +-              | -     | +       | +-            | _         | _        |      |   |        |
|                             | -  |                   | $\Box$           | +           |            | П         |          |                          |          |                           |                         |             | -                 | -              | +-              | _     | +       | +             | _         | -        |      |   | $\top$ |
|                             | -  |                   | П                | $\top$      |            | П         |          |                          |          |                           |                         |             |                   |                |                 |       |         |               |           |          |      |   |        |
| analyses. All claims includ | and Damages. Cardinal's liability and client's<br>sing those for negligence and any other caus<br>Cardinal be liable for incidental or consequer<br>issing out of or related to the performance of s | Date: 31-22       | thout lin        | tention &   | of whether | tern inti | one Inc  | s of use                 | or los   | is of profits incurred by | y client, its subsidiar | nes,<br>se. | Ye<br>I. Please p | s rovide Ema   | No<br>iii addro |       | hone #: |               |           |          |      |   |        |
| Relinquished By             | y:   | Date:             | Red              | ceived      | By:        |           | TG.      | U                        | 4        | age                       | REMARKS:                |             |                   |                |                 | Tv T  | Ractel  | ria (only) S  | Sample Co | ndition  |      |   |        |
| Delivered By: (Cir          |  | Observed Temp. °C |                  | 7 s         | Cool       | Intac     |          |                          |          | ECKED BY:<br>(Initials)   | Turnaround Thermomete   | er ID #113  |                   | Standa<br>Rush | ard             | X     | Cool    | Intact<br>res | Yes       | Observed |      |   |        |



February 15, 2022

DAN DUNKELBERG
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: LAYLA 35-26 W0MD FEE #1H

Enclosed are the results of analyses for samples received by the laboratory on 02/11/22 14:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

Cardinal Laboratories is accreditated 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/11/2022 Sampling Date: 02/10/2022

Reported: 02/15/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyand By MC/

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: PD - 4 S @ 2' (H220556-01)

DTEV 0021D

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/14/2022 | ND           | 1.82 | 91.1       | 2.00          | 10.8 |           |
| Toluene*                             | <0.050 | 0.050           | 02/14/2022 | ND           | 1.83 | 91.6       | 2.00          | 10.2 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/14/2022 | ND           | 1.80 | 90.0       | 2.00          | 9.35 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/14/2022 | ND           | 5.62 | 93.7       | 6.00          | 8.63 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/14/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 02/15/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: CK     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/15/2022 | ND           | 202  | 101        | 200           | 1.64 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/15/2022 | ND           | 206  | 103        | 200           | 1.06 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/15/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 111 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories \*=Accredited Analyte

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Celey & Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/11/2022 Sampling Date: 02/10/2022

Reported: 02/15/2022 Sampling Type: Soil

Project Name: LAYLA 35-26 W0MD FEE #1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC/

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PD - 5 S @ 2' (H220556-02)

RTFY 8021R

| BIEX 8021B                           | mg     | /кд             | Anaiyze    | a By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 02/14/2022 | ND           | 1.82 | 91.1       | 2.00          | 10.8 |           |
| Toluene*                             | <0.050 | 0.050           | 02/14/2022 | ND           | 1.83 | 91.6       | 2.00          | 10.2 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 02/14/2022 | ND           | 1.80 | 90.0       | 2.00          | 9.35 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 02/14/2022 | ND           | 5.62 | 93.7       | 6.00          | 8.63 |           |
| Total BTEX                           | <0.300 | 0.300           | 02/14/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 02/15/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: CK     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 02/15/2022 | ND           | 202  | 101        | 200           | 1.64 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 02/15/2022 | ND           | 206  | 103        | 200           | 1.06 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 02/15/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 103    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 116    | % 59.5-14       | 2          |              |      |            |               |      |           |
|                                      |        |                 |            |              |      |            |               |      |           |

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Celey D. Keine



## **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.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

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|---|--|--|--------------------------------------|-----------------------------|--------------------------------------|-----------|---------------|--------------------------|--------------|-----------------------------------|-----------------------|------------------|--------------------|-----------------|----------------|------|-----------|----------|-----------|--------|-----------|------------------|---------|----|-----|-----|
|   | Trinity Oilfield Services  | 575) 393-2326  | FAX                                  | (575)                       | 393-2                                | 2476      | Т             |                          |              | BILL TO                           | )                     | T                |                    |                 |                |      | A 24 4    | LVOIC    | DEC       | LIEST  |           | -                |         |    |     |     |
|   | Dan Dunkelberg   |  |                                      |                             |                                      |           | P             | 0. #:                    |              | ILL IC                            |                       | +                |                    | Т               | _              |      | ANA       | LYSIS    | REQ       | UEST   |           |                  |         |    |     | _   |
| Address:  | 8426 N Dal Paso  |  |                                      |                             |                                      |           | -             | ompan                    |              | lewbourne                         | 011.0                 | -                |                    |                 |                |      |           |          |           |        |           |                  |         |    |     |     |
| City:   | Hobbs  | State: NM  | Zip:                                 | - 81                        | 3241                                 |           | _             | ttn:                     | -            |                                   |                       | -                |                    |                 |                |      |           |          |           |        |           |                  |         |    |     |     |
| Phone #:  | 575 602 2403   | Fax #:   | Zip.                                 |                             | 72-71                                |           | +             | ddress                   | _            | obbie Runi                        | neis                  | -                |                    |                 |                |      |           |          |           |        |           |                  |         |    |     |     |
| Project #:  |  | Project Own  | er.                                  | (soo h                      | olow)                                |           | -             | ty:                      |              |                                   |                       | -                |                    |                 |                |      |           |          |           |        |           |                  |         |    | - 1 |     |
| roject Name:  | LAYLA 35-26 W0MD FEE #1H   | _  |                                      |                             |                                      |           |               | ate:                     | 7            | ip:                               |                       | -                |                    |                 |                |      |           |          |           |        |           |                  |         |    |     | - 1 |
| roject Location:  |  | , Journal of the state of the s | Jinoto                               | 4001 V                      | 003.0                                | OIII      | +             | none #                   | -            | ip:                               |                       | -                |                    |                 |                |      |           |          |           | .      |           |                  | -       |    |     |     |
| ampler Name:  | KA   |  |                                      |                             |                                      |           | $\overline{}$ | x #:                     | +            |                                   |                       | -                |                    |                 |                |      |           |          |           |        |           |                  |         |    |     |     |
| FOR LAB USE ONLY  |  |  | T                                    |                             |                                      | TRIX      | 110           | PRES                     | - FDV        |                                   | MPLING                | -                |                    |                 |                |      |           |          |           |        |           |                  |         |    |     |     |
| 1220554<br>Lab I.D.   | Sample I.  | D.   | (G)RAB OR (C)OMP.                    | # CONTAINERS<br>GROUNDWATER | WASTEWATER                           | OIL       | OTHER:        | ACID/BASE:<br>ICE / COOL | отнея:       |                                   |                       | Chloride         | ТРН                | втех            |                |      |           |          |           |        |           |                  |         |    |     |     |
|   | PD-4 S @ 2'  |  | 1                                    | # 0                         | × ×                                  |           | 0             |                          |              | DATE                              | TIME                  |                  |                    |                 | +              | _    |           |          |           | _      |           | _                | $\perp$ |    |     |     |
|   | PD-5 S @ 2'  |  | G                                    | -                           | $\vdash$                             | +         | +             | ×                        |              | 10/2022                           | 1500                  | X                | Х                  | X               | +-             | -    |           |          | 4_        | _      |           |                  | $\perp$ |    |     |     |
|   | 10-00@2  |  | -                                    | _                           | X                                    | +         | +             | X                        | 2/           | 10/2022                           | 1505                  | X                | Х                  | Х               | +              | _    |           |          |           | _      |           |                  |         |    |     |     |
|   |  |  | _                                    | 1                           | X                                    | +         | +             | H                        | $\vdash$     |                                   |                       | X                | X                  | Х               | +-             | _    |           |          |           | _      |           |                  |         |    |     |     |
|   |  |  | <del></del>                          | 1                           | X                                    | -         | +             | H                        |              |                                   | -                     | X                | Х                  | Х               | +              | _    |           |          |           | _      |           |                  |         |    |     |     |
|   |  |  |                                      | 1                           | X                                    | +         | +             | H                        | $\vdash$     |                                   | -                     | X                | Х                  | Х               | +              | _    |           |          |           | _      |           |                  |         |    |     |     |
|   |  |  |                                      | -                           | X                                    | +         | +             | +                        | -            |                                   |                       | X                | Х                  | X               | +              | -    |           |          |           | _      |           |                  |         |    |     |     |
|   |  |  | -                                    | 1                           | X                                    | -         | +             | +                        | $\vdash$     |                                   |                       | X                | X                  | X               | +              | _    |           |          | _         | _      |           |                  |         |    |     |     |
|   |  |  | -                                    |                             |                                      | -         | Н             | +                        | -            |                                   |                       | Х                | Х                  | X               | +              | -    |           |          |           | _      |           |                  | $\perp$ |    |     |     |
|   |  |  |                                      | -                           | X                                    | +         | Н             | +                        | -            |                                   |                       | X                | X                  | X               | -              | _    |           |          | _         | _      |           |                  |         |    |     |     |
| rses. All claims including to<br>ce. In no event shall Card | Damages. Cardinal's liability and client's e<br>those for negligence and any other cause v<br>linal be liable for incidental or consequenta<br>out of or related to the performance of ser | whatsoever shall be deen<br>al damages, including with   | ned waiv<br>hout limit<br>inal, rega | ed unles<br>ation, bu       | s made in<br>siness int<br>f whether | n writing | and rec       | of use or                | Cardinal wit | thin 30 days af                   | ter completion of the | applicable<br>s, | Yes<br>Please prov | X<br>ide Ema    | No<br>il addre |      | dd'i Phor | ne #:    |           |        |           |                  |         |    |     |     |
| elinquished By:   |  | Date: 2-1/-27 Time: 440  | Rece                                 | ived                        | By:                                  | Ti di     | 4             |                          |              | Je                                | REMARKS:              |                  |                    |                 |                |      |           |          | 140       |        |           |                  |         |    |     |     |
| ivered By: (Circle (  |  | served Temp. °C  |                                      |                             | ool In                               | tact      | -             | CH                       | (Initials    |                                   | Turnaround Ti         |                  |                    | Standar<br>Rush | rd             | X    |           | Bacteria | (only) \$ | Sample |           | ion<br>served Te | mp. °C  |    |     |     |
| ilpier - OP3 - Bus -  | Con  | Corrected Temp. °C 2. 2  |                                      |                             |                                      |           | 9             | Ð,                       |              | Thermometer ID  Correction Factor |                       |                  |                    |                 |                |      | Yes       | $\vdash$ | Yes<br>No | Con    | rected Te | mp. °C           |         |    |     |     |

 $\dagger$  Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

District I
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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 96428

# **CONDITIONS**

| Operator:        | OGRID:                                    |
|------------------|---|
| MEWBOURNE OIL CO | 14744                                     |
| P.O. Box 5270    | Action Number:                            |
| Hobbs, NM 88241  | 96428                                     |
|                  | Action Type:                              |
|                  | [C-141] Release Corrective Action (C-141) |

#### CONDITIONS

| Created B | / Condition  | Condition<br>Date |
|-----------|--|-------------------|
| rhamlet   | The Remediation Plan is Conditionally Approved. All off pad areas must contain a minimum of 4 feet non-waste containing uncontaminated, earthen material with chloride concentrations less than 600 mg/kg and less than 100 mg/kg for TPH. Samples must be analyzed for the constituents listed in Table I of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards for proven depth to water determination. Sidewall samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. The variance is approved for 500 ft2 confirmation samples. The work will need to occur in 90 days after the work plan has been approved. | 5/6/2022          |