District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-144 Revised April 3, 2017

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For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office. For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

<u>Pit, Below-Grade Tank, or</u> Proposed Alternative Method Permit or Closure Plan Application

Type of action: Below grade tank registration

Permit of a pit or proposed alternative method

Closure of a pit, below-grade tank, or proposed alternative method

Modification to an existing permit/or registration

Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank,

or proposed alternative method

BGT 1

Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

| 1. | | | |
|---|--------------------------------|----------------------------------|--|
| Operator: <u>Hilcorp Energy Company</u> O | GRID #: 37 | 72171 | |
| Address: 382 Road 3100 Aztec, NM 87410 | | | |
| Facility or well name: Heaton 1A | | | |
| | | | |
| U/L or Qtr/Qtr <u>P</u> Section <u>33</u> Township <u>31N</u> Range <u>11N</u> | | | |
| Center of Proposed Design: Latitude <u>36.85034</u> Longitude | -107.99077 | NAD27 | |
| Surface Owner: 🗌 Federal 🗌 State 🛛 Private 🗌 Tribal Trust or Indian Allotment | | | |
| 2. | | | |
| $\square \underline{Pit}: Subsection F, G or J of 19.15.17.11 NMAC$ | | | |
| Temporary: Drilling Workover | | | |
| Permanent Emergency Cavitation P&A Multi-Well Fluid Management | | ing Fluid 🗌 yes 🗌 no | |
| Lined Unlined Liner type: Thicknessmil LLDPE HDPE | PVC [] Other | | |
| String-Reinforced | | | |
| Liner Seams: 🗌 Welded 🗋 Factory 🗋 Other Volume: | bbl Dimensions: L_ | x Wx D | |
| 3. | | | |
| Below-grade tank: Subsection I of 19.15.17.11 NMAC | | | |
| Volume: 120 bbl Type of fluid: Produced Water | | | |
| Tank Construction material: <u>Metal</u> | | | |
| Secondary containment with leak detection 🛛 Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off | | | |
| □ Visible sidewalls and liner □ Visible sidewalls only □ Other | | | |
| Liner type: Thicknessmil 🔲 HDPE 🗌 PVC 🖾 OtherUn | specified | | |
| 4 | | | |
| ☐ <u>Alternative Method</u> : | | | |
| Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe | Environmental Bureau office | e for consideration of approval. | |
| 5. | | | |
| Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, a | | | |
| Chain link, six feet in height, two strands of barbed wire at top (<i>Required if located within institution or church</i>) | a 1000 feet of a permanent re. | sidence, school, hospital, | |
| Four foot height, four strands of barbed wire evenly spaced between one and four feet | | | |
| Alternate. Please specify | | | |

Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)

Screen Netting Other_

Monthly inspections (If netting or screening is not physically feasible)

Signs: Subsection C of 19.15.17.11 NMAC

12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

Signed in compliance with 19.15.16.8 NMAC

Variances and Exceptions:

7.

Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.

Please check a box if one or more of the following is requested, if not leave blank:

- □ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.
- Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Siting criteria does not apply to drying pads or above-grade tanks.

| <u>General siting</u> | |
|---|--|
| Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank | $\square Yes \square No \\ \boxtimes NA$ |
| Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | ☐ Yes ☐ No ⊠ NA |
| Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. (Does not apply to below grade tanks) Written confirmation or verification from the municipality; Written approval obtained from the municipality | 🗌 Yes 🗌 No |
| Within the area overlying a subsurface mine. (Does not apply to below grade tanks) Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division | Yes No |
| Within an unstable area. (Does not apply to below grade tanks) Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map | 🗌 Yes 🗌 No |
| Within a 100-year floodplain. (Does not apply to below grade tanks) FEMA map | Yes No |
| Below Grade Tanks | |
| Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🛛 No |
| Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site | 🗌 Yes 🛛 No |
| Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter) | |
| Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.) Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No |
| Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial | 🗌 Yes 🗌 No |
| application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image | |
| Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock | |

Within 200 horizontal feet of a spring of a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

| Received by OCD. 11/2/2021 1.57.07 1.91 | 1 uge 5 0j 2 | | |
|--|--------------|--|--|
| Within 100 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Temporary Pit Non-low chloride drilling fluid | | | |
| Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image | 🗌 Yes 🗌 No | | |
| 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, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application; NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Permanent Pit or Multi-Well Fluid Management Pit | | | |
| Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image | 🗌 Yes 🗌 No | | |
| Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Within 500 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| 10. Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.10 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC Previously Approved Design (attach copy of design) API Number: or Permit Number: | | | |
| 11. Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC A List of wells with approved application for permit to drill associated with the pit. Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC | | | |
| Previously Approved Design (attach copy of design) API Number: or Permit Number: | | | |
| | | | |

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| 12. <u>Permanent Pits Permit Application Checklist</u> : Subsection B of 19.15.17.9 NMAC <i>Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the attached.</i> | documents are | | |
|---|---------------------|--|--|
| Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Climatological Factors Assessment | | | |
| Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan | | | |
| Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Nuisance or Hazardous Odors, including H₂S, Prevention Plan Emergency Response Plan | | | |
| Oil Field Waste Stream Characterization Monitoring and Inspection Plan Erosion Control Plan Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC | | | |
| 13. <u>Proposed Closure</u> : 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. | | | |
| Type: \Box Drilling \Box Workover \Box Emergency \Box Cavitation \Box P&A \Box Permanent Pit \boxtimes Below-grade Tank \Box Multi-well F | luid Management Pit | | |
| ☐ Alternative Proposed Closure Method: ⊠ Waste Excavation and Removal | | | |
| Waste Removal (Closed-loop systems only) On-site Closure Method (Only for temporary pits and closed-loop systems) | | | |
| In-place Burial On-site Trench Burial Alternative Closure Method | | | |
| closure plan. Please indicate, by a check mark in the box, that the documents are attached. Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC | | | |
| 15. Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable sour provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. F 19.15.17.10 NMAC for guidance. | | | |
| Ground water is less than 25 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | □ Yes □ No □ NA | | |
| Ground water is between 25-50 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | □ Yes □ No □ NA | | |
| Ground water is more than 100 feet below the bottom of the buried waste. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | □ Yes □ No □ NA | | |
| Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site | 🗋 Yes 🗌 No | | |
| Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image | 🗌 Yes 🗌 No | | |
| Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Written confirmation or verification from the municipality; Written approval obtained from the municipality | 🗌 Yes 🗌 No | | |
| Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site | 🗌 Yes 🗌 No | | |
| Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance | | | |
| Form C-144 Released to Imaging: 11/4/2021 11:43:19 AMOil Conservation DivisionPage 4 of | of 6 | | |

| Received by | • OCD : | 11/2/2021 | 1:39:07 PM |
|-------------|----------------|-----------|------------|
|-------------|----------------|-----------|------------|

| Received by OCD: 11/2/2021 1:39:07 PM | Page 5 of 2 |
|---|---------------------------|
| adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality | Yes No |
| Within the area overlying a subsurface mine. Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division | 🗌 Yes 🗌 No |
| Within an unstable area. Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological | |
| Society; Topographic map Within a 100-year floodplain. | Yes No |
| - FEMA map | Yes No |
| 16. On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plant of a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17. Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19. Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannt Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC | .11 NMAC 15.17.11 NMAC |
| 17. Operator Application Certification: I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and bel Name (Print): Title: | |
| Signature: Date: | |
| e-mail address: Telephone: | |
| 18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) | |
| OCD Representative Signature: CRWhitehead Approval Date: Nove | ember 4, 2021 |
| Title: Environmental Specialist OCD Permit Number: BGT 1 | |
| 19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed. Closure Completion Date: N/A | |
| 20. Closure Method: ⊠ Waste Excavation and Removal □ On-Site Closure Method □ Alternative Closure Method □ Waste Removal (Closed-legendreft) □ If different from approved plan, please explain. | oop systems only) |
| 21. Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please in mark in the box, that the documents are attached. | |

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22. Operator Closure Certification:

I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.

| Name (Print): <u>Amand</u> | a Walker Title | : <u>Operations/Regulatory T</u> | <u> Sechnician – Sr</u> |
|------------------------------|--------------------|----------------------------------|-------------------------|
| Signature: | lir | Date: 11/2/2021 | |
| e-mail address: <u>mwalk</u> | er@hilcorp.comTele | phone: <u>(</u> 346) 237.2177 | |

Hilcorp Energy Company San Juan Basin Below Grade Tank Closure Report

Lease Name: Heaton 1A API No.: 3004522818

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure of the below-grade tank referenced above. All proper documentation regarding closure activities is being included with the C-144.

General Plan:

 HILCORP shall close a below-grade tank within 60 days of cessation of operations per Subsection G.4 of 19.15.17.13 NMAC. This will include a) below-grade tanks that do not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or is not included in Paragraph (5) of Subsection I of 19.15.17.11 NMAC within five years, if not retrofitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC; b) an earlier date that the division requires because of imminent danger to fresh water, public health or the environment. For any closure, HILCORP will file the C144 Closure Report as required.

The below-grade tank referenced above was permitted in ERROR and a simulated closure was conducted to close out the BGT permit.

 HILCORP shall remove liquids and sludge from a below-grade tank prior to implementing a closure method and shall dispose of the liquids and sludge in a division-approved facility. The facilities to be used will be Basin Disposal (Permit #NM-01-005), JFJ Landfarm % Industrial Ecosystem Inc. (Permit # NM-01-0010B) and Envirotech Land Farm (Permit #NM-01-011). The liner after being cleaned well (Subsection D, Paragraph 1, Subparagraph (m) of 19.15.9.712 NMAC) will be disposed of at the San Juan County Regional Landfill located on CR 3100.

All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) and any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B). The liner was cleaned per Subsection D, Paragraph 1, Subparagraph (m) of 19.15.9.712 NMAC was disposed of at the San Juan County Regional Landfill located on CR 3100.

3. HILCORP will receive prior approval to remove the below-grade tank and dispose of it in a division-approved facility or recycle, reuse, or reclaim it in a manner that the appropriate division district office approves.

Only AGT exists on location.

4. If there is any on-site equipment associated with a below-grade tank, then HILCORP shall remove the equipment, unless the equipment is required for some other purpose.

Only AGT on location.

5. HILCORP will test the soils beneath the below-grade tank to determine whether a release has occurred. HILCORP shall collect, at a minimum, a five point, composite sample; collect individual grab samples from any area that is wet, discolored or showing other evidence of a release; and analyzed for the constituents listed in Table I of 19.15.17.13 NMAC. Hilcorp shall notify the division of its results on form C-141.

A five point composite sample was taken of the below-grade tank using sampling tools and all samples tested per Subsection B of 19.15.17.1 3(B)(1)(b). (Sample results attached). Form C-141 is attached.

| Components | Tests Method | Limit (mg/kg) |
|------------|---------------------------|---------------|
| Benzene | EPA SW-846 8021B or 8260B | 0.2 |
| BTEX | EPA SW-846 8021B or 8260B | 50 |
| TPH | EPA SW-846 418.1 | 100 |
| Chlorides | EPA 300.0 | 250 |

6. If HILCORP or the division determines that a release has occurred, then HILCORP shall comply with 19.15.3.116 NMAC and 19.15.1.19 NMAC, as appropriate.

A release was not determined for the above referenced well.

7. If the sampling program demonstrates that a release has not occurred or that any release does not exceed the concentrations specified in Table I of 19.15.17.13 NMAC, then HILCORP shall backfill the excavation with compacted, non-waste containing, earthen material; construct a division-prescribed soil cover; recontour and revegetate the site.

The AG tank area passed all requirements of Paragraph (4) of Subsection E of 19.15.17.13 NMAC and was backfilled with compacted, non-waste containing, earthen material.

- 8. Notice of Closure will be given prior to closure to the Aztec Division office between 72 hours and one week via email or verbally. The notification of closure will include the following:
 - i. Operator's name
 - ii. Location by Unit Letter, Section, Township, and Range. Well name and API number.

Notification is attached.

9. The surface owner shall be notified of HILCORP's closing of the below-grade tank 72 hours, but not more than one week, prior to closure as per the approved closure plan via certified mail, return receipt requested.

Mock closure for AGT, no notification

10. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be place in areas where needed to prevent erosion on a large scale. Final re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.

AGT

11. HILCORP shall seed the disturbed areas the first favorable growing season following closure of a below-grade tank. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM stipulated seed mixes will be used on federally regulated lands and division-approved seed mixtures (administratively approved if required) will be utilized on all State or private lands. A uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent (50%) of pre- disturbance levels and a total percent plant cover of at least seventy percent (70%) of pre-disturbance levels, excluding noxious weeds. If alternate seed mix is required by the state, private owner or tribe, it will be implemented with administrative approval if needed. Hilcorp will repeat seeding or planting will be continued until successful vegetative growth occurs.

Provision 13 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

12. A minimum of four feet of cover shall be achieved and the cover shall include one foot of suitable material, with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

AGT on location

- 13. All closure activities will include proper documentation and be available for review upon request and will be submitted to OCD within 60 days of closure of the below-grade tank. Closure report will be filed on C-144 and incorporate the following:
 - Soil Backfilling and Cover Installation (See Report)
 - Re-vegetation application rates and seeding techniques (See Report)
 - Photo documentation of the site reclamation (Included as an attachment)
 - Confirmation Sampling Results (Included as an attachment)
 - Proof of closure notice (Included as an attachment)

Mandi Walker

| From: | Whitehead, Christopher , EMNRD <chris.whitehead@state.nm.us></chris.whitehead@state.nm.us> |
|----------|--|
| Sent: | Tuesday, September 28, 2021 6:51 PM |
| То: | Mandi Walker |
| Cc: | Kandis Roland |
| Subject: | RE: [EXTERNAL] FW: HEATON 1A - INC |

Hello,

If you recall we had a similar instance with Turner Hughes 1 30-045-06761; the OCD view on this is that we do not have enough evidence to show that the tank registered in 2008 was the same tank or in the same condition. The aerial photography from that time is not well resolved and we do not have photo-documentation or inspection history that gives information showing that it was always at grade since that time. The best supporting evidence I can find to the claim goes back to about 2011.

Please simulate closure for this location to the extent possible with samples from at least 6" to a 1' into the subsurface and as close to the tank location as possible (since the current liner presumably prevents sample collection at the tank location. The resulting closure report will resolve the historical registration.

Christopher Whitehead • Environmental Specialist Environmental Bureau • EMNRD - OCD

From: Mandi Walker <mwalker@hilcorp.com> Sent: Tuesday, September 28, 2021 2:05 PM To: Whitehead, Christopher , EMNRD <Chris.Whitehead@state.nm.us> Cc: Kandis Roland <kroland@hilcorp.com> Subject: [EXTERNAL] FW: HEATON 1A - INC

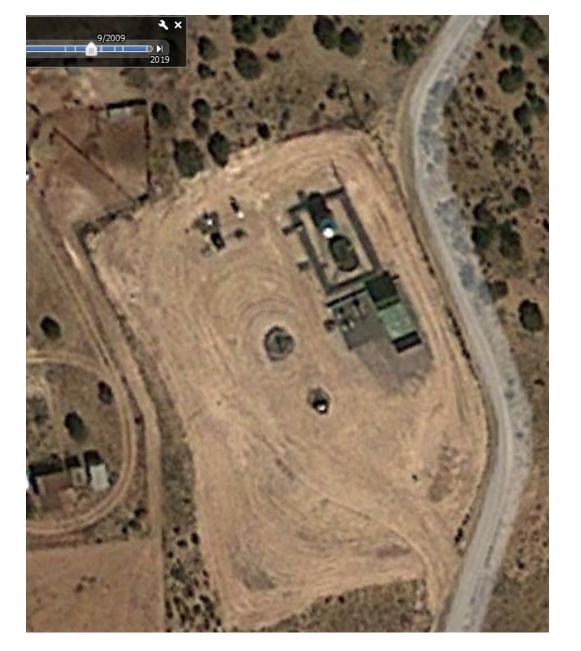
CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good afternoon Chris,

A BGT permit was filed for the well listed below by ConocoPhillips in 2008 but no BGT is onsite currently and I have reviewed the past images on this site and no BGT was noted historically, as mentioned below by the inspector there is a low profile AGT on location. HEC would like to request the C-144 BGT permit be closed as it was submitted by clerical error.

I have attached a couple images for you, it looks like the equipment was on one side of the location prior to the drilling of the twin in 2009. But that is all the change I see.





Thank you, Mandi

From: Mandi Walker <<u>mwalker@hilcorp.com</u>> Sent: Wednesday, March 10, 2021 7:53 AM To: Mandi Walker <<u>mwalker@hilcorp.com</u>> Subject: HEATON 1A - INC

| Today's Date: | 3/10/2021 | | | | |
|------------------|--------------|-----------|---------|----------------|---------|
| Well Name: | HEATON 1A | Location: | Sec: 33 | Twn: 031N | Rng: |
| API Number: | 30.045.22818 | Footage: | | 790' FSL & 119 | 90' FEI |

Received by OCD: 11/2/2021 1:39:07 PM

| Operator: | Hilcorp Energy Company | Area/Run/MSO: | 03 | 0302 | Rober |
|----------------------|---|------------------|-----------|------------|--------|
| Meter #: | 90-132-01 F | | Pipeline: | | ENT |
| INC Number: | Verbal.JK.03092021.2 - MW | Agency: | OCD | Inspector: | Jonath |
| Type of INC: | Verbal | Photos Required: | Yes | Due Date: | |
| Issue of Concern: | C-144 below grade tank registration in well file, no below grade tank on location, will review and send to determine path forward. Location has a low profile AGT. Quality of Google Earth aerials pre-dating drill 101S on location are not clear enough to determine if a BGT was present or not. | | | | |

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

)

Page 14 of 26

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

Release Notification

Responsible Party

| Responsible Party Hilcorp Energy Company | OGRID 372171 |
|--|--------------------------------|
| Contact Name Amanda Walker | Contact Telephone 346.237.2177 |
| Contact email mwalker@hilcorp.com | Incident # (assigned by OCD) |
| Contact mailing address 382 Road 3100 Aztec NM 87410 | |

Location of Release Source

Latitude <u>36.85034</u>

Longitude -107.99077 (NAD 83 in decimal degrees to 5 decimal places)

| Site Name Heaton 1A | Site Type Gas Well |
|-----------------------------|---------------------------------|
| Date Release Discovered N/A | API# (if applicable) 3004522818 |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|----------|
| Р | 33 | 31N | 11W | San Juan |

Surface Owner: State Federal Tribal Private (Name:

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

| Crude Oil | Volume Released (bbls) | Volume Recovered (bbls) |
|------------------|--|---|
| Produced Water | Volume Released (bbls) | Volume Recovered (bbls) |
| | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | Yes No |
| Condensate | Volume Released (bbls) | Volume Recovered (bbls) |
| Natural Gas | Volume Released (Mcf) | Volume Recovered (Mcf) |
| Other (describe) | Volume/Weight Released (provide units) | Volume/Weight Recovered (provide units) |
| Cause of Polesse | • | |

Cause of Release

No release was encountered during the BGT Closure.

| Page | 2 |
|------|---|
|------|---|

Oil Conservation Division

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

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| Was this a major release as defined by 19.15.29.7(A) NMAC? | If YES, for what reason(s) does the responsible party consider this a major release? |
|--|---|
| 🗌 Yes 🖾 No | N/A |
| | |
| | |
| If YES, was immediate no | otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? |
| Not Required | |

Initial Response

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

The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

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 | : Amanda Walker | Title: | Operations/Regu | latory Technician – Sr. | |
|--------------------------|---------------------|---------|-----------------|-------------------------|--|
| Signature: | Alberter | Date: _ | 11/02/202 | 1 | |
| email: | mwalker@hilcorp.com | | | 346-237-2177 | |
| | | | | | |
| OCD Only Received by: | | Date: | | | |



October 28, 2021

Mitch Killough HILCORP ENERGY PO Box 4700 Farmington, NM 87499 TEL: (505) 564-0733 FAX: Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

RE: Heaton 1A

OrderNo.: 2110609

Dear Mitch Killough:

Hall Environmental Analysis Laboratory received 1 sample(s) on 10/13/2021 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

CLIENT: HILCORP ENERGY

Project: Heaton 1A

Analytical Report Lab Order 2110609

Date Reported: 10/28/2021

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: Closure Sample Collection Date: 10/12/2021 10:20:00 AM 10 10/12/2021 7 20 00 434 -.

| Lab ID: 2110609-001 | Matrix: SOIL | Received Date: 10/13/2021 7:30:00 AM | | | | | |
|---------------------------------|--------------|--------------------------------------|----------|----|------------------------|--|--|
| Analyses | Result | RL Qu | al Units | DF | Date Analyzed | | |
| EPA METHOD 8015M/D: DIESEL RANG | E ORGANICS | | | | Analyst: SB | | |
| Diesel Range Organics (DRO) | ND | 9.4 | mg/Kg | 1 | 10/15/2021 2:38:23 PM | | |
| Motor Oil Range Organics (MRO) | ND | 47 | mg/Kg | 1 | 10/15/2021 2:38:23 PM | | |
| Surr: DNOP | 130 | 70-130 | %Rec | 1 | 10/15/2021 2:38:23 PM | | |
| EPA METHOD 8015D: GASOLINE RANG | GE | | | | Analyst: NSB | | |
| Gasoline Range Organics (GRO) | ND | 4.9 | mg/Kg | 1 | 10/16/2021 11:09:04 AM | | |
| Surr: BFB | 107 | 70-130 | %Rec | 1 | 10/16/2021 11:09:04 AM | | |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: NSB | | |
| Benzene | ND | 0.024 | mg/Kg | 1 | 10/16/2021 11:09:04 AM | | |
| Toluene | ND | 0.049 | mg/Kg | 1 | 10/16/2021 11:09:04 AM | | |
| Ethylbenzene | ND | 0.049 | mg/Kg | 1 | 10/16/2021 11:09:04 AM | | |
| Xylenes, Total | ND | 0.098 | mg/Kg | 1 | 10/16/2021 11:09:04 AM | | |
| Surr: 4-Bromofluorobenzene | 91.6 | 70-130 | %Rec | 1 | 10/16/2021 11:09:04 AM | | |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: CAS | | |
| Chloride | ND | 60 | mg/Kg | 20 | 10/26/2021 1:08:12 AM | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix
- Н
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix S

- в Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

Page 1 of 5

| | CORP ENERGY aton 1A | | | | |
|-----------------------|---------------------------|---------------------------|-----------------|---------------|--|
| Sample ID: MB-63535 | SampType: mblk | TestCode: EPA Method | l 300.0: Anions | | |
| Client ID: PBS | Batch ID: 63535 | RunNo: 82341 | | | |
| Prep Date: 10/25/2021 | Analysis Date: 10/25/2021 | SeqNo: 2920167 | Units: mg/Kg | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual | |
| Chloride | ND 1.5 | | | | |
| Sample ID: LCS-63535 | SampType: Ics | TestCode: EPA Method | l 300.0: Anions | | |
| Client ID: LCSS | Batch ID: 63535 | RunNo: 82341 | | | |
| Prep Date: 10/25/2021 | Analysis Date: 10/26/2021 | SeqNo: 2920168 | | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual | |
| Chloride | 14 1.5 15.00 | 0 92.7 90 | 110 | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 5

2110609

28-Oct-21

WO#:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| Client: HILCO Project: Heaton | RP ENERG` 1A | Y | | | | | | | | |
|----------------------------------|------------------------------|--|-----------|-------------|-----------|-----------|--------------|------------|------------|------|
| Sample ID: LCS-63288 | SampT | ype: LC | S | Tes | tCode: EF | PA Method | 8015M/D: Die | esel Range | e Organics | |
| Client ID: LCSS | Batch ID: 63288 RunNo: 82083 | | | | | | | | | |
| Prep Date: 10/14/2021 | Analysis D | S Date: 10/15/2021 SeqNo: 2907358 Units: mg/Kg | | | | | | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | 62 | 10 | 50.00 | 0 | 124 | 68.9 | 135 | | | |
| Surr: DNOP | 6.3 | | 5.000 | | 126 | 70 | 130 | | | |
| Sample ID: MB-63288 | SampT | уре: МЕ | BLK | Tes | tCode: EF | PA Method | 8015M/D: Die | esel Range | e Organics | |
| Client ID: PBS | Batch | ID: 632 | 288 | R | unNo: 82 | 2083 | | | | |
| Prep Date: 10/14/2021 | Analysis Date: 10/15/2021 | | | S | eqNo: 29 | 907359 | Units: mg/K | g | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | ND | 10 | | | | | | | | |
| Motor Oil Range Organics (MRO) | ND | 50 | | | | | | | | |
| Surr: DNOP | 10 | | 10.00 | | 101 | 70 | 130 | | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 5

2110609

28-Oct-21

WO#:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| Client:HILCOProject:Heaton | RP ENERG 1A | Y | | | | | | | | |
|--|----------------|----------|-----------|-----------------------------|-------------------|-----------|-------------|-----------|----------|------|
| Sample ID: mb-63278 | SampT | Гуре: МЕ | BLK | Tes | tCode: EF | PA Method | 8015D: Gaso | line Rang | e | |
| Client ID: PBS | Batch | h ID: 63 | 278 | F | RunNo: 8 2 | 2076 | | | | |
| Prep Date: 10/13/2021 | Analysis D | Date: 10 | /15/2021 | SeqNo: 2908287 Units: mg/Kg | | | | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) Surr: BFB | ND 1000 | 5.0 | 1000 | | 104 | 70 | 130 | | | |
| Sample ID: Ics-63278 | SampT | Type: LC | S | Tes | tCode: EF | PA Method | 8015D: Gaso | line Rang | e | |
| Client ID: LCSS | Batch | h ID: 63 | 278 | F | RunNo: 8 2 | 2076 | | | | |
| Prep Date: 10/13/2021 | Analysis D | Date: 10 | /15/2021 | S | SeqNo: 29 | 908288 | Units: mg/K | g | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | 26 | 5.0 | 25.00 | 0 | 104 | 78.6 | 131 | | | |
| Surr: BFB | 1100 | | 1000 | | 113 | 70 | 130 | | | |

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix S

- Analyte detected in the associated Method Blank в
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

Page 4 of 5

WO#: 2110609 28-Oct-21

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

| Client: | HILCORP E | ENERGY | Y | | | | | | | | | | |
|------------------------------------|---|------------|----------------|---------------------------------------|--------------|-------------------|-----------|--------------|------|----------|------|--|--|
| Project: | Heaton 1A | | | | | | | | | | | | |
| Sample ID: mb-63278 SampType: MBLK | | | | TestCode: EPA Method 8021B: Volatiles | | | | | | | | | |
| Client ID: PBS Batch ID: 63278 | | | | 278 | RunNo: 82076 | | | | | | | | |
| Prep Date: 10/13/2 | 10/13/2021 Analysis Date: 10/15/2021 SeqNo: 2908369 | | 908369 | Units: mg/K | g | | | | | | | | |
| Analyte | F | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual | | |
| Benzene | | ND | 0.025 | | | | | | | | | | |
| Toluene | | ND | 0.050 | | | | | | | | | | |
| Ethylbenzene | | ND | 0.050 | | | | | | | | | | |
| Xylenes, Total | | ND | 0.10 | | | | | | | | | | |
| Surr: 4-Bromofluoroben | zene | 0.87 | | 1.000 | | 87.3 | 70 | 130 | | | | | |
| Sample ID: LCS-632 | 278 | SampT | /pe: LC | s | Tes | tCode: El | PA Method | 8021B: Volat | iles | | | | |
| Client ID: LCSS | | Batch | ID: 63 | 278 | F | RunNo: 8 2 | 2076 | | | | | | |
| Prep Date: 10/13/2 | 2 021 Ai | nalysis Da | ate: 10 | 0/15/2021 | S | SeqNo: 2 | 908370 | Units: mg/K | g | | | | |
| Analyte | F | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual | | |
| Benzene | | 0.84 | 0.025 | 1.000 | 0 | 84.3 | 80 | 120 | | | | | |
| Toluene | | 0.87 | 0.050 | 1.000 | 0 | 86.9 | 80 | 120 | | | | | |
| Ethylbenzene | | 0.86 | 0.050 | 1.000 | 0 | 85.9 | 80 | 120 | | | | | |
| Xylenes, Total | | 2.5 | 0.10 | 3.000 | 0 | 84.5 | 80 | 120 | | | | | |
| Surr: 4-Bromofluoroben | zene | 0.88 | | 1.000 | | 87.9 | 70 | 130 | | | | | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
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- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 5

2110609

28-Oct-21

WO#:

| ANALYSIS LABORATORY | | 001 Hawki rque, NM 1: 505-345 | ns NE 87109 San -4107 | nple Log-In Ch | eck List |
|---|------------------|-------------------------------------|------------------------------------|---|-----------------|
| Client Name: HILCORP ENERGY Work | Order Number: 21 | 10609 | | RcptNo: 1 | |
| Received By: Cheyenne Cason 10/13/20 | 021 7:30:00 AM | | Chul | | |
| Completed By: Desiree Dominguez 10/13/2 | 021 8:57:12 AM | | TPS | | |
| Reviewed By: 14PG 10/13/21 | | | | | |
| Chain of Custody | | | | | |
| 1. Is Chain of Custody complete? | Ye | s 🗸 | No 🗌 | Not Present | |
| 2. How was the sample delivered? | <u>Cc</u> | urier | | | |
| Log In | | | | | |
| 3. Was an attempt made to cool the samples? | Ye | s 🗸 | No 🗔 | NA 🗌 | |
| 4. Were all samples received at a temperature of $>0^\circ$ C t | o 6.0°C Ye | s 🗸 | No 🗌 | NA 🗌 | |
| 5. Sample(s) in proper container(s)? | Ye | s 🗸 | No 🗌 | | |
| 6. Sufficient sample volume for indicated test(s)? | Ye | | No 🗌 | | |
| 7_{\cdot} Are samples (except VOA and ONG) properly preserve | d? Yes | | No 🗌 | | |
| 8. Was preservative added to bottles? | Yes | | No 🗹 | NA 🗌 | |
| 9. Received at least 1 vial with headspace <1/4" for AQ V | OA? Yes | | No 🗌 | NA 🔽 | |
| 10. Were any sample containers received broken? | Ye | , 🗆 | No 🗹 | # of preserved | |
| 11. Does paperwork match bottle labels? | Va | \checkmark | No 🗌 | bottles checked for pH: | / |
| (Note discrepancies on chain of custody) | res | | | | 2 unless noted) |
| 12. Are matrices correctly identified on Chain of Custody? | Yes | \checkmark | No 🗌 | Adjusted? | |
| 13. Is it clear what analyses were requested? | Yes | \checkmark | No 🗌 | | |
| 14. Were all holding times able to be met? (If no, notify customer for authorization.) | Yes | | No 🗌 | Checked by: TM | L 10/13/2 |
| Special Handling (if applicable) | | | | | |
| 15. Was client notified of all discrepancies with this order? | Ye | s 🗌 | No 🗌 | NA 🗸 | |
| Person Notified: | Date: | 999/00/00/2010 | | | |
| By Whom: | · | Aail | Phone 🗌 Fax | In Person | |
| Regarding: | | | | | |
| Client Instructions: | | | | NUMBER OF CONTRACT OF CONTRACT. | |
| 16. Additional remarks: | | | | | |
| 17. <u>Cooler Information</u> | | | | | |
| Cooler No Temp °C Condition Seal Intact | Seal No Seal | Date | Signed By | de la constanción de | |
| 1 3.1 Good Yes | | | - | | |

| Receive | ed by | OC | D: 1 1 | 1/2/2 | 021 | 1:39 | 9:07 PM | 1 | | | | | | | | | | | | | | Ι | Γ | <u> </u> | Page 23 d | of 26 |
|-------------------------|------------|---------------------------|----------------------|-------------------|----------|------------------|---|---|------------------|----------------------------|-------------------------|----------------|---|------|-----|---|----|---------------|---|------|------|-------|------|-----------------|---|--|
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| <pre>K</pre> | LABORATOR |) | | | | | | | | | | | | | | | | | | | | | | 1 | | ť |
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| | ANAL | www.hallenvironmental.com | NE | 3975 | | - | | | | | 8 ARDR | 1 | | | | | | | | | | 10. X | |] | | d data |
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| | | | 4901 Hawkins NE | Tel. 505-345-3975 | | _ | | | | | əq 1808 | | | | | | | | | | | | | .: .: | | This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report. |
| | | | 46 | : - | · | _ | | | | | 08:H9T | \checkmark | | | | | | | | | | | | Remarks: | | ibility. |
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| Turn-Around Time: | 🙇 Standard | Project Name: | U | | | Project Manager: | MITCH | ~ | # of Coolers: | Cooler Temp(including CF): | d # | 402 Jac | | | - C | | | | | | | | | .vc | | other a |
| 'n-Ar | Star | ject | 1 | Project #: | | ject | Ź | Sampler: On Ice | NO N | oler 7 | Container Type and # | 402 | | | | | | | | | | | | Received by: | Received by: | ted to |
| | X | Pro | | Pro | | Pro | | Sar | # of | CoC | T yp | È | 1 | | | | | | | | | | | Rece | Rece | ontract |
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| Chain-of-Custody Record | 1 | | ldres | | 505 | ax#: | skage rd | ion: | (adk | | Time | 10:20 | | | | | | | | | | | | ie: | Time: 756 | If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. |
| Ch | | | ig Ac | | | or F | C Pac | ditat I AC | EDD (Type) | | ļ, | | | | - | _ | _ | | | | | | | Time: | | If nec |
| | Client: | | Mailing Address: | | Phone #: | email or Fax#: | QA/QC Package: | Accreditation: | | | Date | 10-12 | | | | | | | | | | | | Date: 0-12 | Date: $\left 0 \right\rangle $ $\left 12 \right\rangle $ $\left 21 \right\rangle $ | |
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RESPASSING Hilcorp Energy Company 584 AMN 2818 29 E ,10 36 0 MBER HEATON ATITUDE TUDE T03 06/ 800 2 SMOKING Ľ 57 3 SE 5 Ż. SI

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

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

District IV 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

| Operator: | OGRID: | | | | | |
|------------------------|--|--|--|--|--|--|
| HILCORP ENERGY COMPANY | 372171 | | | | | |
| 1111 Travis Street | Action Number: | | | | | |
| Houston, TX 77002 | 59405 | | | | | |
| | Action Type: | | | | | |
| | [C-144] Below Grade Tank Plan (C-144B) | | | | | |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| cwhitehead | None | 11/4/2021 |

CONDITIONS

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Action 59405