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

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.

Proposed Alternative Method Permit or Closure Plan Application

Type of action: Below grade tank registration Permit of a pit or proposed alt Closure of a pit, below-grade Modification to an existing pe Closure plan only submitted for proposed alternative method	ernative method tank, or proposed al rmit/or registration or an existing permi	itted or non-perm	nitted pit, below-grade	e tank,
Instructions: Please submit one application (Form C-1		_	-	
lease be advised that approval of this request does not relieve the operator of liab avironment. Nor does approval relieve the operator of its responsibility to comp				
1.				
Operator: Hilcorp Energy Company	OGRI	D #:	372171	
Address: 382 Road 3100 Aztec, NM 87410				
Facility or well name: Martinez Gas Com I 1				_
API Number: 30-045-22954 OCD	Permit Number:			
U/L or Qtr/Qtr K Section 24 Township 29N	Range 10W	County:	San Juan	
Center of Proposed Design: Latitude36.708013	Longitude	-107.839284	NAD83	
Surface Owner: Federal State Private Tribal Trust or Indian A	llotment			
Temporary: Drilling Workover Permanent Emergency Cavitation P&A Multi-Well Fluid Lined Unlined Liner type: Thicknessmil LLDPI String-Reinforced Liner Seams: Welded Factory Other	E	Other		
Volume: 120 bbl Type of fluid: Produced	Water			
Tank Construction material: Metal				
☐ Secondary containment with leak detection ☐ Visible sidewalls, lines	, 6-inch lift and auton	natic overflow shu	t-off	
☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other				
Liner type: Thicknessmil				
4. Alternative Method: Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.				
5.				
Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, a ☐ Chain link, six feet in height, two strands of barbed wire at top (Required institution or church) ☐ Four foot height, four strands of barbed wire evenly spaced between one ☐ Alternate. Please specify	d if located within 100		ent residence, school, h	ospital,

Stitus: Subsection L of 19.15.17.11 NMAC (Applies to permanent pits and permanent open roop tanks)					
Monthly inspections (If netting or screening is not physically feasible)	Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)				
Silnes: Subsection C of 19.15.17.11 NMAC	Screen Netting Other				
Singes: Subsection C of 19.15.17.11 NMAC 272 247, 27 teletring, providing Operator's name, site location, and emergency telephone numbers Signed in compliance with 19.15.16.8 NMAC Signed in compliance with 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. Siting Criteria feesareline serantitiang: 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. Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tanks.	☐ Monthly inspections (If netting or screening is not physically feasible)				
T2*Y 24*, 2** lettering, providing Operator's name, site location, and emergency telephone numbers	7.				
Signed in compliance with 19.15.16.8 NMAC	Signs: Subsection C of 19.15.17.11 NMAC				
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Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application.		☐ Yes ☐ No			
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application.	Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial Yes \sum_No				
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· ·	- v isuai inspection (certification) of the proposed site, Aeriai photo, sateritte infage				
Within 200 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 300 feet of any other fresh water well or spring in existence at the time of the initial application.					
watering purposes, or sooreet or any other result water went or spring, in existence at the time of the initial application.	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	☐ 163 ☐ 1NO			

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			
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 N Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the doc 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 Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 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. and 19.15.17.13 NMAC Previously Approved Design (attach copy of design) API Number: or Permit Number: or Permit Number:	NMAC 15.17.9 NMAC			
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 doc 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 and 19.15.17.13 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:				

Permanent Pits Permit Application 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 attached.	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 H ₂ S, 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			
Closure Frair - based upon the appropriate requirements of Subsection C of 19.13.17.19 WHAC and 19.13.17.13 WHAC			
Proposed Closure: 19.15.17.13 NMAC			
Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.			
Type: ☐ Drilling ☐ Workover ☐ Emergency ☐ Cavitation ☐ P&A ☐ Permanent Pit ☒ Below-grade Tank ☐ Multi-well F ☐ Alternative	luid Management Pit		
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			
14.			
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be a 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.	☐ Yes ☐ No		
- NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site			
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			

adopted pursuant to NMSA 1978, Section 3-27-3, as amended.		
- Written confirmation or verification from the municipality; Writt	ten approval obtained from the municipality	☐ Yes ☐ No
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNF	RD-Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area.		
 Engineering measures incorporated into the design; NM Bureau Society; Topographic map 	of Geology & Mineral Resources; USGS; NM Geological	
Within a 100-year floodplain.		☐ Yes ☐ No
- FEMA map		Yes No
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: by a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requi Construction/Design Plan of Burial Trench (if applicable) based u Construction/Design Plan of Temporary Pit (for in-place burial of Protocols and Procedures - based upon the appropriate requirement Confirmation Sampling Plan (if applicable) - based upon the appropriate requirement Waste Material Sampling Plan - based upon the appropriate requirements of Soil Cover Design - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Site Reclamation Plan - based upon the appropriate requirements of Soil Cover Design - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Site Reclamation Plan - based upon the appropriate requirements of Soil Cover Design - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate requirements of Soil Re-vegetation Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon the appropria	opriate requirements of 19.15.17.10 NMAC rements of Subsection E of 19.15.17.13 NMAC upon the appropriate requirements of Subsection K of 19.15.17. a drying pad) - based upon the appropriate requirements of 19. ts of 19.15.17.13 NMAC opriate requirements of 19.15.17.13 NMAC tements of 19.15.17.13 NMAC duids and drill cuttings or in case on-site closure standards cannubsection H of 19.15.17.13 NMAC Subsection H of 19.15.17.13 NMAC	11 NMAC 15.17.11 NMAC
Operator Application Certification:		
I hereby certify that the information submitted with this application is tr	ue, accurate and complete to the best of my knowledge and beli	ef.
Name (Print):	Title:	
Signature:	Date:	
e-mail address:	Telephone:	
18. OCD Approval: Permit Application (including closure plan) \(\text{\tiny{\text{\tiny{\text{\tin}\text{\tex{\tex	Report Closure Plan (only) OCD Conditions (see attachment)	
OCD Representative Signature: Shelly Wells	Approval Date: 4/27/20)23
Title: Environmental Specialist-Advanced	OCD Permit Number: BGT1	
Closure Report (required within 60 days of closure completion): 19. Instructions: Operators are required to obtain an approved closure plate The closure report is required to be submitted to the division within 60 section of the form until an approved closure plan has been obtained as	in prior to implementing any closure activities and submitting days of the completion of the closure activities. Please do not	
20. Closure Method:		
20. Closure Method: Waste Excavation and Removal ☐ On-Site Closure Method ☐ If different from approved plan, please explain.	Alternative Closure Method Waste Removal (Closed-lo	oop systems only)

22.					
Operator Closu	re Certification:				
	that the information and attachments submitted with tify that the closure complies with all applicable clo				
Name (Print):	Kandis Roland	Title: _	Operation	ns/Regulatory Te	echnician – Sr
Signature:	Kandís Roland			Date:	4/25/2023
e-mail address:_	kroland@hilcorp.com	Telephone:	(713) 757-5246		

Hilcorp Energy Company San Juan Basin: New Mexico Assets Below Grade Tank Closure Report

Lease Name: Martinez Gas Com I 1

API No.: 30-045-22954

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 Requirements:

1. Prior to initiating any BGT closure, except in the case of an emergency, HILCORP will notify the surface owner of the intent to close the BGT by certified mail no later than 72 hours or one week before closure and a copy of this notification will be included in the closure report. In the case of an emergency, the surface owner will be notified as soon as practical.

The surface owner was notified by email of the closure process and the notification is attached.

- 2. Notice of closure will be given to the District Division office between 72 hours and one week of the scheduled closure via email or phone. The notification of closure will include the following:
 - a. Operators Name
 - b. Well Name and API Number
 - c. Location

Notification is attached.

3. All liquids will be removed from the BGT following cessation of operation. Produced water will be disposed of at one of HILCORP's approved Salt Water Disposal facilities or at a District Division approved facility.

All recovered liquids were disposed of at an approved SWD facility or an approved District Division facility within 60 days of cessation of operation.

 Solids and sludge's will be shoveled and/or vacuumed out for disposal at one of the District Division approved facilities, depending on the proximity of the BGT site: Envirotech Land Farm (Permit #NM-01-011), JFJ Land Farm % Industrial Ecosystems Inc. (Permit #NM-01-0010B), and Basin Disposal (Permit #NM-01-005).

Any sludge or soil required to be removed to facilitate closure was transported to Envirotech Land Farm (Permit # NM-01-011) and/or JFJ Landfarm % IEI (Permit# NM-01-0010B).

Revised 10/14/2015

5. HILCORP will obtain prior approval from District Division to dispose, recycle, reuse, or reclaim the BGT and provide documentation of the disposition of the BGT in the closure report. Steel materials will be recycled or reused as approved by the District Division. Fiberglass tanks will be empty, cut up or shredded, and EPA cleaned for disposal as solid waste. Liner materials will be cleaned without soils or contaminated material for disposal as solid waste. Fiberglass tanks and liner materials will meet the conditions of 19.15.35 NMAC. Disposal will be at a licensed disposal facility, presently San Juan County Landfill operated by Waste Management under NMED Permit SWM-052426.

The below-grade tank was disposed of in a division-approved manner. The liner was cleaned per 19.15.35.8.C(1)(m) NMAC and disposed of at the San Juan County Regional Landfill located on CR 3100.

6. Any equipment associated with the BGT that is no longer required for some other purpose, following the closure, will be removed.

All on-site equipment associated with the below-grade tank was removed.

- 7. Following removal of the tank and any liner material, HILCORP will test the soils beneath the BGT as follows:
 - a. At a minimum, a five-point composite sample will be taken to include any obvious stained or wet soils or any other evidence of contamination.
 - b. The laboratory sample shall be analyzed for the constituents listed in Table I of 19.15.17.13.

A five point composite sample was taken of the below-grade tank using sampling tools and all samples tested per Table I of 19.15.17.13 and the results are attached.

8. If the District Division and/or HILCORP determine there is a release, HILCORP will comply with 19.15.17.13.C.3b.

A release was not determined for the above referenced well.

9. Upon completion of the tank removal, pursuant to 19.15.17.13.C.3c, if all contaminant concentrations are less than or equal to the parameters listed in Table I of 19.15.17.13 NMAC, the excavation will be backfilled with non-waste earthen material compacted and covered with a minimum of one foot top soil or background thickness whichever is greater and to existing grade. The surface will be re-contoured to match the native grade and to prevent ponding.

The tank removal area passed all requirements of Table I of 19.15.17.13 NMAC and was backfilled with compacted, non-waste containing, earthen material which included at least one foot of suitable material to establish vegetation at the site.

Revised 10/14/2015

10. For those portions of the former BGT area no longer required for production activities, HILCORP will seed the disturbed area the first favorable growing season after the BGT is covered. Seeding will be accomplished via drilling on the contour whenever practical, or by other District Division-approved methods. HILCORP will notify the District Division when reclamation and re-vegetation is complete.

Reclamation of the BGT shall be considered complete when:

- Vegetative cover reflects a life form ratio of +/- 50% of pre disturbance levels.
- Total percent plant cover of at least 70% of pre-disturbance levels (Excluding noxious weeds) OR
- Pursuant to 19.15.17.13.H.5d HILCORP will comply with obligations imposed by other applicable federal or tribal agencies in which there re-vegetation and reclamation requirements provide equal or better protection of fresh water, human health and the environment.

Provision 10 will be accomplished pursuant to 19.15.17.H.5d and notification will be submitted upon completion.

11. For those portions of the former BGT area required for production activities, reseeding will be done at well abandonment, and following the procedure noted above.

The former BGT area is required for production activities and reseeding will be completed upon plug and abandonment, per the procedure noted above.

Closure Report:

All closure activities will include proper documentation and will be submitted to OCD within 60 days of the BGT closure on a Closure Report using District Division Form C-144. The Report will include the following:

- Proof of Closure Notice (surface owner and District Division) (Attached)
- Backfilling & cover installation (See Report)
- Confirmation Sampling Analytical Results (Attached)
- Application Rate & Seeding techniques (See Report)
- Photo Documentation of Reclamation (Attached)

Kandis Roland

From: Kandis Roland

Sent: Friday, March 10, 2023 12:23 PM To: jaclyn.burdine1@state.nm.us

Cc: Mike Murphy; William Shuss; Brandon Sinclair; Keri Hutchins; Ramon Hancock; Lisa

Jones; Kandis Roland; Mandi Walker; Kate Kaufman

Subject: 72 Hour Notice - Martinez Gas Com I 1 (30-045-22954)

Subject: 72 Hour BGT Closure Notification

Anticipated Start Date: Wednesday, March 15, 2023 at approximately 10:00 AM

The subject well has a below-grade tank that will be closed and replaced with an above ground tank. The BGT permit is attached. Please contact me at any time if you have any questions or concerns.

Well Name: MARTINEZ GAS COM I 1

API#: 3004522954

Location: Unit K, Section 24, T029N, R010W

Footages: 1570' FSL & 1780' FWL

Operator: Hilcorp Energy Surface Owner: Fee

Reason: Historic XTO permit rejected due to ground water depth.

Please forward to anyone that I may have missed.

Thanks.

Kandis Roland HILCORP ENERGY San Juan East/South Regulatory 713.757.5246

kroland@hilcorp.com

4844

570

0003

2470 근누기

디디디

1570 H

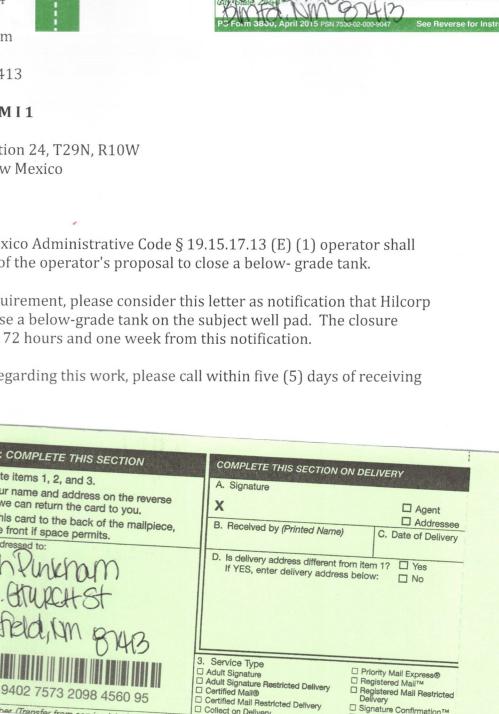
xtra Services & Fees (check bo Return Receipt (hardcopy)

Certified Mail Restricted Delivery

Return Receipt (electronic)

Adult Signature Required Adult Signature Restricted Delivery \$

Total Postage and Fees



CERTIFIED MAIL® RECEIPTE 11 of 24

Postmark

Here

7022 2410 000	3 1570 4844 DWG 3T
701 N C	PS Fo.m 3830, April 2015 PSN 7530-02-000-9047 See Reverse Purch St. Peld, NM 87413
API: 30- Unit K (I	NEZ GAS COM I 1 045-22954 NE/SW) Section 24, T29N, R10W County, New Mexico
Dear Landowne	er:
	t to New Mexico Administrative Code § 19.15.17.13 (E) (1) operator shall face owner of the operator's proposal to close a below- grade tank.
San Juan, L.P. in	vith this requirement, please consider this letter as notification that Hilcorp tends to close a below-grade tank on the subject well pad. The closure gin between 72 hours and one week from this notification.
If you have any this notice.	questions regarding this work, please call within five (5) days of receiving
Sincerely	SCADE
Ram East Lai	Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail® □ Certified Mail® □ Certified Mail® □ Registered Mail Restricted Delivery □ Registered Mail Restricted Delivery
	2. Article Number (Transfer from service label) Collect on Delivery Collect on Delivery Restricted Delivery □ Signature Confirmation Signature Confirmation Restricted Delivery



Transmitted Via Certified Mail 7022 2410 0003 1570 48 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

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party Hilcorp Energy Company			pany	OGRID	372171		
Contact Name Kandis Roland				Contact T	Contact Telephone (713) 757-5246		
Contact email	kroland	l@hilcorp.com		Incident #	# (assigned by OCD)		
Contact mailing	address	382 Road 3100	Aztec NM 87410				
			Location o	f Release S	Source		
Latitude <u>36</u>	5.708013		Longitud (NAD 83 in decim	e aal degrees to 5 deci	-107.839284 cimal places)		
Site Name Mart	inez Gas	Com I 1		Site Type	e Gas Well		
Date Release Dis	scovered	N/A		API# (if ap	applicable) 30-045-22954		
	Section	Township	Range		unty		
K	24	29N	10W	San J	Juan		
		(s) Released (Select al		Volume of	Release fic justification for the volumes provided below)		
Crude Oil		Volume Release			Volume Recovered (bbls)		
Produced Wa	ater	Volume Release	` '		Volume Recovered (bbls)		
		Is the concentrate produced water	ion of dissolved chlo>10,000 mg/l?	oride in the	Yes No		
Condensate				Volume Recovered (bbls)			
Natural Gas Volume Released (Mcf)			Volume Recovered (Mcf)				
Other (descri	ibe)	Volume/Weight	Released (provide u	nits)	Volume/Weight Recovered (provide units)		
Cause of Release	Cause of Release						
No release was en	ncountered	d during the BGT (Closure.				

Received by OCD: 4/25/2023 8:56:50 AM Form C-141 State of New Mexico Page 2 Oil Conservation Division

Page	13	of	24
			7

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the	e responsible party consider this a	major release?	
☐ Yes ⊠ No	N/A			
If VEC was immediate n	otice given to the OCD? By whom?	To whom? When and by what n	gaons (nhong amail ata)?	
	once given to the OCD: By whom?	To whom: when and by what h	heans (phone, eman, etc):	
Not Required				
	Init	ial Response		
The responsible p	party must undertake the following actions in	nmediately unless they could create a safet	y hazard that would result in injury	
The source of the rele	ease has been stopped.			
	s been secured to protect human hea	alth and the environment.		
Released materials ha	we been contained via the use of ber	ms or dikes, absorbent pads, or ot	her containment devices.	
☐ All free liquids and re	ecoverable materials have been remo	oved and managed appropriately.		
If all the actions described	l above have <u>not</u> been undertaken, e	xplain why:		
has begun, please attach		medial efforts have been successf	ter discovery of a release. If remediation fully completed or if the release occurred in 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: Kandis	Roland	Title: Operations/Reg	ulatory Technician – Sr.	
Signature:Kand	lís Roland	Date:	4/25/2023	
email:	kroland@hilcorp.com	Telephone:	(713) 757-5246	
OCD Only				
Received by:		Date:		



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

March 23, 2023

Kate Kaufman HILCORP ENERGY PO Box 4700 Farmington, NM 87499

TEL: (505) 564-0733

FAX:

RE: Martinez GC I 1 OrderNo.: 2303853

Dear Kate Kaufman:

Hall Environmental Analysis Laboratory received 1 sample(s) on 3/16/2023 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 Freeman

Laboratory Manager

Indes

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report Lab Order 2303853

Date Reported: 3/23/2023

Hall Environmental Analysis Laboratory, Inc.

CLIENT: HILCORP ENERGY Client Sample ID: Bottom Comp

 Project:
 Martinez GC I 1
 Collection Date: 3/15/2023 10:20:00 AM

 Lab ID:
 2303853-001
 Matrix: SOIL
 Received Date: 3/16/2023 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: JME
Diesel Range Organics (DRO)	ND	9.1	mg/Kg	1	3/20/2023 4:56:43 PM
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	3/20/2023 4:56:43 PM
Surr: DNOP	90.5	69-147	%Rec	1	3/20/2023 4:56:43 PM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	3/18/2023 9:17:00 AM
Surr: BFB	90.6	37.7-212	%Rec	1	3/18/2023 9:17:00 AM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.025	mg/Kg	1	3/18/2023 9:17:00 AM
Toluene	ND	0.050	mg/Kg	1	3/18/2023 9:17:00 AM
Ethylbenzene	ND	0.050	mg/Kg	1	3/18/2023 9:17:00 AM
Xylenes, Total	ND	0.099	mg/Kg	1	3/18/2023 9:17:00 AM
Surr: 4-Bromofluorobenzene	92.5	70-130	%Rec	1	3/18/2023 9:17:00 AM
EPA METHOD 300.0: ANIONS					Analyst: SNS
Chloride	ND	60	mg/Kg	20	3/21/2023 1:10:26 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
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 5

Hall Environmental Analysis Laboratory, Inc.

WO#: **2303853 23-Mar-23**

Client: HILCORP ENERGY
Project: Martinez GC I 1

Sample ID: MB-73818 SampType: MBLK TestCode: EPA Method 300.0: Anions

Client ID: **PBS** Batch ID: **73818** RunNo: **95410**

Prep Date: 3/20/2023 Analysis Date: 3/20/2023 SeqNo: 3451749 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-73818 SampType: LCS TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 73818 RunNo: 95410

Prep Date: 3/20/2023 Analysis Date: 3/20/2023 SeqNo: 3451750 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 91.9 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 standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 2 of 5

Hall Environmental Analysis Laboratory, Inc.

Result

5.0

WO#: **2303853 23-Mar-23**

Client: HILCORP ENERGY
Project: Martinez GC I 1

Sample ID: MB-73773	SampType: ME	BLK	Test	Code: EP	A Method	8015M/D: Dies	sel Range	Organics	
Client ID: PBS	Batch ID: 737	Batch ID: 73773 RunNo: 95380					J	J	
Prep Date: 3/17/2023	Analysis Date: 3/2	20/2023	S	eqNo: 34	50240	Units: mg/Kg	3		
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	8.8	10.00		87.7	69	147			
Sample ID: LCS-73773	SampType: LC	s	Test	Code: EP	A Method	8015M/D: Dies	sel Range	Organics	
Client ID: LCSS	Batch ID: 737	773	R	unNo: 95	380				
Prep Date: 3/17/2023	Analysis Date: 3/2	20/2023	S	eqNo: 34	50242	Units: mg/Kg	9		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	42 10	50.00	0	85.0	61.9	130			
Surr: DNOP	4.6	5.000		91.5	69	147			
Sample ID: MB-73819	SampType: ME	BLK	Test	Code: EP	A Method	8015M/D: Dies	sel Range	Organics	
Client ID: PBS	Batch ID: 738	319	R	unNo: 95	415				
Prep Date: 3/20/2023	Analysis Date: 3/2	21/2023	S	eqNo: 34	51853	Units: %Rec			
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	9.2	10.00		92.0	69	147			
Sample ID: LCS-73819	SampType: LC	s	Test	Code: EP	A Method	8015M/D: Dies	sel Range	Organics	
			_						
Client ID: LCSS	Batch ID: 738	319	Ri	unNo: 95	415				

SPK value SPK Ref Val %REC

5.000

Qualifiers:

Analyte

Surr: DNOP

- 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 standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank

LowLimit

69

99.7

HighLimit

147

- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 5

%RPD

RPDLimit

Qual

Hall Environmental Analysis Laboratory, Inc.

2303853 23-Mar-23

WO#:

Client: HILCORP ENERGY

Project: Martinez GC I 1

Sample ID: Ics-73764 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range Client ID: LCSS Batch ID: 73764 RunNo: 95373 Units: mg/Kg Prep Date: 3/16/2023 Analysis Date: 3/17/2023 SeqNo: 3450001 **PQL** SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte Result LowLimit Qual

 Gasoline Range Organics (GRO)
 23
 5.0
 25.00
 0
 91.0
 70
 130

 Surr: BFB
 2000
 1000
 196
 37.7
 212

Sample ID: mb-73764 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: 73764 RunNo: 95373

Prep Date: 3/16/2023 Analysis Date: 3/17/2023 SeqNo: 3450002 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 880 1000 87.9 37.7 212

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 standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 5

Hall Environmental Analysis Laboratory, Inc.

WO#: **2303853**

23-Mar-23

Client: HILCORP ENERGY
Project: Martinez GC I 1

Sample ID: Ics-73764	Tes	tCode: EF	PA Method	8021B: Volati	les					
Client ID: LCSS	Batcl	h ID: 73 7	764	F	RunNo: 9	5373				
Prep Date: 3/16/2023	Analysis Date: 3/17/2023			5	SeqNo: 34	450073	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.91	0.025	1.000	0	91.5	80	120			
Toluene	0.92	0.050	1.000	0	91.5	80	120			
Ethylbenzene	0.90	0.050	1.000	0	89.7	80	120			
Xylenes, Total 2.7 0.10 3.000		0	89.3	80	120					
Surr: 4-Bromofluorobenzene	0.93		1.000		92.8	70	130			

Sample ID: mb-73764	SampT	Гуре: МЕ	BLK	Tes	tCode: EF	PA Method	8021B: Volati	les		
Client ID: PBS	Batch ID: 73764			F	RunNo: 9					
Prep Date: 3/16/2023	Analysis Date: 3/17/2023			9	SeqNo: 34	g				
Analyte	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-Bromofluorobenzene	0.90		1.000		90.2	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
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 5



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

Sample Log-In Check List

Released to Imaging: 4/27/2023 10:33:48 AM

Client Name:	HILCORP E	NERGY	Work	Order Numb	per: 2303	853			RcptNo	1
Received By:	Sean Livir	ngston	3/16/20	23 8:00:00 <i>F</i>	ΑM		S.	-L	got	
Completed By:	Sean Livir	ngston	3/16/20	23 9:57:37 <i>F</i>	MA		S .	1	got-	
Reviewed By:	DAD	3/16/23							70.	
Chain of Cus	<u>tody</u>									
1. Is Chain of Ci	ustody compl	ete?			Yes	V	No		Not Present	
2. How was the	sample deliv	ered?			<u>Cour</u>	ier				
Log In 3. Was an attern	pt made to c	ool the sampl	es?		Yes	V	No [na 🗆	
4. Were all samp	oles received	at a temperal	cure of >0° C	to 6.0°C	Yes	V	No [na 🗆	
5. Sample(s) in	oroper contai	ner(s)?			Yes	V	No [
6. Sufficient sam	ple volume f	or indicated te	st(s)?		Yes	V	No [
7. Are samples (except VOA	and ONG) pro	perly preserve	ed?	Yes	V	No [
8. Was preserva	tive added to	bottles?			Yes		No 🛭		NA 🗆	
9. Received at le	ast 1 vial wit	h headspace	<1/4" for AQ \	OA?			No [NA 🗹	1/
10. Were any san	nple containe	ers received b	roken?		Yes	Ш	No [V	# of preserved bottles checked	
11. Does paperwo)		Yes	V	No [for pH: (<2 of	>12 unless noted)
12. Are matrices of	correctly iden	tified on Chair	of Custody?		Yes	V	No []	Adjusted?	
13. Is it clear what	t analyses we	ere requested	?		Yes	V	No []		0
14. Were all holding (If no, notify co	=				Yes	✓	No [Checked by:	JJ 3-16-23
Special Handl	ing (if app	olicable)							U	
15. Was client no	tified of all di	screpancies v	vith this order	?	Yes		No l		NA 🗹	_
Person	Notified:			Date:			-	-		
By Who	om:			Via:	☐ еМа	ail [Phone [Fax	☐ In Person	
Regard	ing:							mark Carried		
Client Ir	nstructions:									<u> </u>
16. Additional re	marks:									
17. Cooler Infor		1	\$	ž ž					ā	
Cooler No	-1	Condition	Seal Intact	Seal No	Seal D	ate	Signed B	у	**************************************	
1	1.3	Good	Not Present	MORY		364 36498	1			

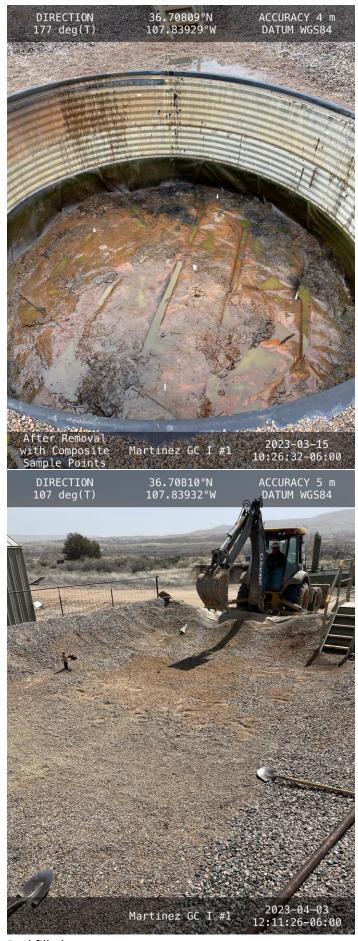
HALL ENVIRONMENTAL ANALYSIS LABORATORY www.hallenvironmental.com www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Analysis Request	## Coliform (Present/Absent) Coliform (Present/Absent)	7	Via: Date Time Remarks: $N0 = 3 \times 5/23 \times 150 \text{ Lemarks}$ Via: Date Time
#	AL No		F
Н	12 0 P		3 15/ Date
	4 fm 8 i	000	via:
Turn-Around Time: V Standard Project Name: Mac in c2 Project #:	Project Manager: Kate Kayfr Sampler: Brandor On Ice: ZYes # of Coolers: 1 Cooler Temp(mouding cF): Container Preserva Type and # Type		Received by:
Chain-of-Custody Record Hileorp g Address:	4 (Full Validation)	Hom Comp	ed by:
of-Cu	Level Cappliance Other Sample Cappliance Other Cappliance Cappliance Capple Cappl		Relinquish Relinquish
Client: Hileorp Mailing Address:	email or Fax#; br QA/QC Package: Standard Accreditation: NELAC EDD (Type)		15 506 1706
Client: H Mailing A	email or Fax#; 6 QA/QC Package: Standard Accreditation: NELAC EDD (Type)		Date: 3-15 Date: 3/1

Released to Imaging: 4/27/2023 10:33:48 AM

Martinez Gas Com I 1 30-045-22954

BGT Closure Photos





Backfill photo

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

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 210392

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	210392
	Action Type:
	[C-144] Below Grade Tank Plan (C-144B)

CONDITIONS

Created By		Condition Date
scwells	Please submit reclamation and revegetation completion of the BGT1 area per the closure plan dated 2/2/2023 when the well site is no longer active.	4/27/2023