ENSOLUM

February 13, 2026

New Mexico Oil Conservation Division
New Mexico Energy, Minerals, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Site Investigation Report and Closure Request
San Juan 32-8 Unit #262A
Hilcorp Energy Company
NMOCD Incident No: nAPP2536329910

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Hilcorp Energy Company (Hilcorp), presents this *Site Investigation Report and Closure Request* for a release at the San Juan 32-8 Unit #262A natural gas production well (Site). The Site is located on land managed by the Bureau of Land Management (BLM) in Unit P, Section 17, Township 32 North, Range 8 West in San Juan County, New Mexico (Figure 1). This report describes the investigation and confirmation soil sampling activities performed at the Site to assess impacted soil originating from the release.

SITE BACKGROUND

On December 18, 2025, Hilcorp personnel discovered a release of 60 barrels (bbls) of produced water at the Site. Specifically, while conducting a routine Site inspection, a Hilcorp operator observed produced water leaking into recent stormwater that had accumulated within the berm after recent storms. Upon further inspection, it was determined a hammer union on the water line was leaking. At that time, the water line was shut in and the union repaired. No spilled fluids migrated horizontally beyond the secondary containment berm. All standings water, both spilled fluids and stormwater, was recovered and removed from the Site. Hilcorp submitted the *Notification of Release* to the New Mexico Oil Conservation Division (NMOCD) and the Site was assigned the Incident Number nAPP2536329910.

SITE CHARACTERIZATION

As part of the Site investigation, local geology/hydrogeology and nearby sensitive receptors were assessed in accordance with Title 19, Chapter 15, Part 29, Sections 11 and 12 (19.15.29.11 and 12) of the New Mexico Administrative Code (NMAC). This information is further discussed below.

POTENTIAL SENSITIVE RECEPTORS

Potential nearby receptors were assessed through desktop reviews of United States Geological Survey (USGS) topographic maps, Federal Emergency Management Administration (FEMA) Geographic Information System (GIS) maps, New Mexico Office of the State Engineer (NMOSE) database, aerial photographs, and Site-specific observations.

The nearest significant watercourse to the Site is an intermittent streambed approximately 900 feet east of the well pad. Cathodic Well 30-045-32573 (Appendix A) is located on the well pad with a recorded depth to water of 100 feet below ground surface (bgs). The nearest fresh water well is NMOSE permitted well SJ-02992 (Appendix A), located approximately 12,060 feet southeast of the Site and approximately 70 feet lower in elevation, with a recorded depth to water of 230 feet bgs. Based on this information, depth to groundwater is estimated to be between 50 feet and 100 feet bgs.

The Site is greater than 200 feet from any lakebed, sinkhole, or playa lake, and not within 300 feet of any wetland (Figure 1). No wellhead protection areas, springs, or domestic/stock wells are located within a ½-mile from the Site (Figure 1). The Site is not within a 100-year floodplain, overlying a subsurface mine, or located within an area underlain by unstable geology (area designated as low potential karst by the BLM). Schools, hospitals, institutions, churches, and/or other occupied permanent residence or structures are not located within 300 feet of the Site. A Site receptor map is shown on Figure 1.

SITE CLOSURE CRITERIA

Based on the information presented above and in accordance with the *Table I, Closure Criteria for Soils Impacted by a Release* (19.15.29.12 NMAC), the following Closure Criteria for constituents of concern (COCs) should be applied to the Site:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Total combination of Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH) as a combination of GRO, diesel range organics (DRO), and motor oil range organics (MRO): 2,500 mg/kg
- GRO+DRO: 1,000 mg/kg
- Chloride: 10,000 mg/kg

DELINEATION AND SOIL SAMPLING ACTIVITIES

Upon discovery of the release, Hilcorp retained Ensolum to conduct hand auger delineation activities on January 2, 2026. A notification of sampling activities was provided to the NMOCD prior to the delineation work and is attached as Appendix B. In total, seven hand auger borings (HA01 through HA07) were advanced at the Site to depths up to 3.5 feet bgs (Figure 2). Borings HA01 through HA03 were advanced within the release extent and adjacent to the source of the release within the secondary containment berm in order to assess the soil with the greatest potential for impacts resulting from the release. Borings HA04 through HA07 were advanced to delineate the lateral and vertical extents of potential impacts outside the secondary containment.

During delineation activities, Ensolum personnel logged soil lithology and field screened for the presence of volatile organic compounds (VOCs) using a calibrated photoionization detector (PID) and chloride using Hach® QuanTab® chloride test strips. Soil descriptions and field screening results were noted in the field book. Photographs taken during delineation activities are provided in Appendix C. PID and chloride field screening results are included in Table 1.

Two to three soil samples were collected from each boring in order to delineate the potential vertical impacts at the Site: one at the surface interval of the boring, a second at the terminus depth of the boring, and a third if the interval indicating the greatest VOC concentration based on PID and chloride field screening results was not already sampled. Soil samples were collected directly into laboratory-provided jars and immediately placed on ice. Samples were submitted to Green Analytical Laboratories for analysis of BTEX following United States Environmental Protection Agency (EPA) Method 8021B, TPH following Method 8015M/D, and chloride following EPA Method 300.0.

In general, Site lithology consisted of clayey and silty sand from the ground surface to depths up to 3.5 feet bgs. Based on the laboratory analytical results, BTEX, TPH, and chloride were either not detected above laboratory reporting limits and/or were not detected above the applicable Closure Criteria in any analyzed samples. A summary of analytical results is summarized in Table 1 and Figure 2, with complete laboratory reports attached in Appendix D.

CLOSURE REQUEST

Site sampling activities were conducted at the Site to address the release discovered on December 18, 2025. Laboratory analytical results for the delineation soil samples indicated all COC concentrations were compliant with the Site Closure Criteria and the reclamation requirement, and no remediation was required. Assessment of potentially impacted soil at this Site has confirmed the continued protection of human health, the environment, and groundwater. As such, Hilcorp respectfully requests closure for Incident Number nAPP2536329910.

We appreciate the opportunity to provide this report to the NMOCD. If you should have any questions or comments regarding this document, please contact the undersigned.

Sincerely,
Ensolum, LLC

Osgood Froelich
Staff Scientist
(415) 747-9186
ofroelich@ensolum.com

Stuart Hyde, PF (licensed in TX, WA, & WY)
Senior Managing Geologist
(970) 903-1607
shyde@ensolum.com

Attachments:

Figure 1: Site Receptor Map
Figure 2: Delineation Soil Sample Locations

Table 1: Delineation Soil Sample Analytical Results

Appendix A: Depth to Water Determination
Appendix B: Agency Correspondence
Appendix C: Photographic Log
Appendix D: Laboratory Analytical Report

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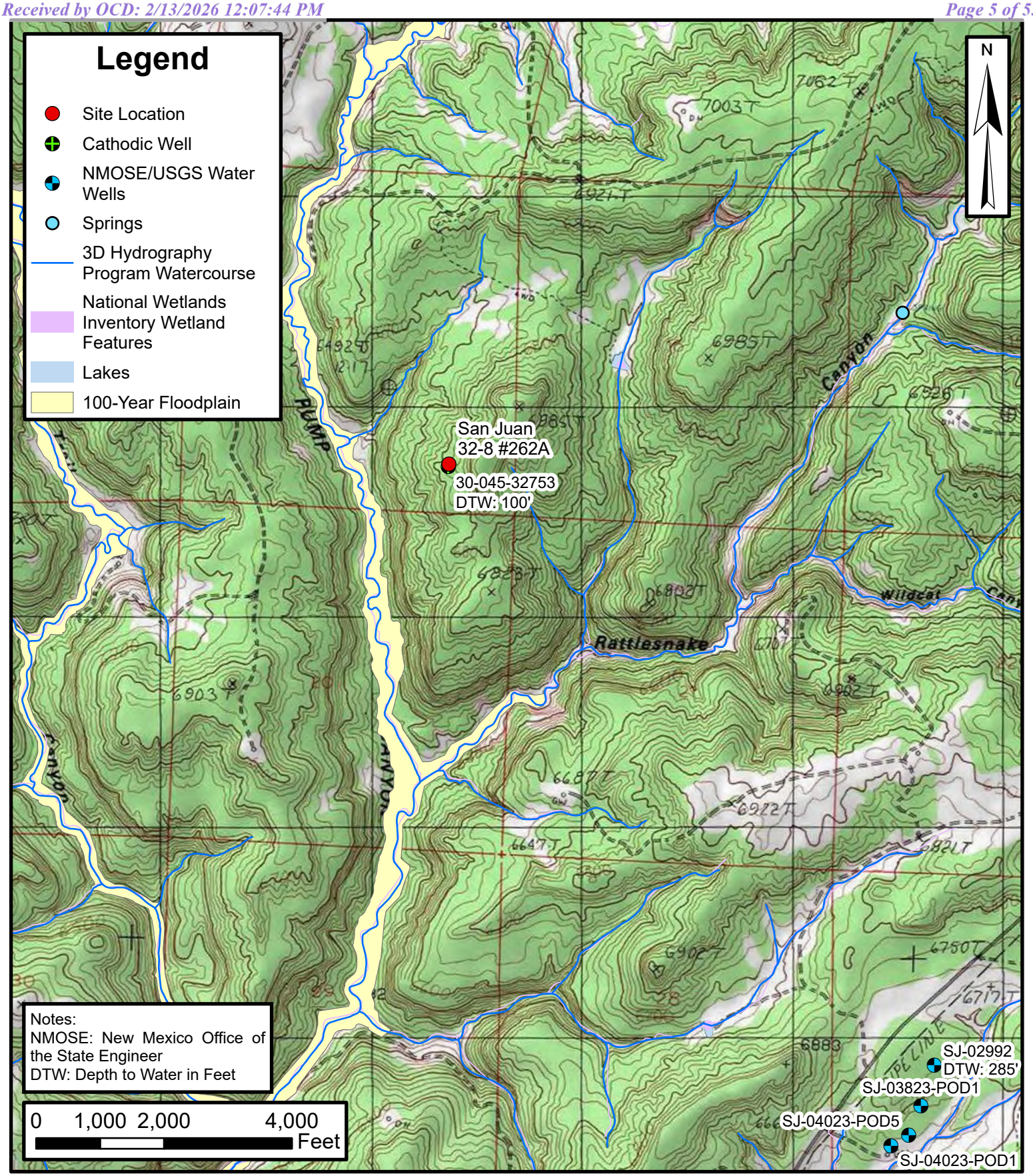
FIGURES



ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Site Location Map

San Juan 32-8 #262A
Hilcorp Energy Company
36.978996, -107.692780
San Juan County, New Mexico

FIGURE
1

Default Folder: C:\Users\Greg Pelese\OneDrive - ENSOLUM, LLC\Desktop\Ensolum GIS\Ensolum GIS\1 - Durango\Hilcorp\San Juan 23-8 #262A

ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Delineation Soil Sample Locations

San Juan 32-8 #262A
Hilcorp Energy Company
36.978996, -107.692780
San Juan County, New Mexico

FIGURE
2

Sources: Google Earth (2022)

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TABLES

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
San Juan 32-8 Unit #262A
Hilcorp Energy Company
San Juan Coutny, New Mexico

Sample Identification	Date	Depth (feet bgs)	Chloride Field Test (ppm)	PID (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Closure Criteria for Soils Impacted by a Release			NE	NE	**10**	NE	NE	NE	**50**	NE	NE	NE	**1,000**	**2,500**	**10,000**
HA01@0-0.5'	1/2/2026	0 - 0.5	<157	1.4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	150
HA01@2'	1/2/2026	2	<157	2.6	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	53.4
HA01@3'	1/2/2026	3	<157	1.2	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	43.9
HA02@0-0.5'	1/2/2026	0 - 0.5	<157	0.8	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	43.6
HA02@1'	1/2/2026	1	<157	1.1	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	38.5
HA03@0-0.5'	1/2/2026	0 - 0.5	191	1.9	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	267
HA03@2'	1/2/2026	2	<157	2.9	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	100
HA03@3.5'	1/2/2026	3.5	<157	1.9	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	71.3
HA04@0-0.5'	1/2/2026	0 - 0.5	<157	0.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	233
HA04@1'	1/2/2026	1	<157	1.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	310
HA05@0-0.5'	1/2/2026	0 - 0.5	<157	3.6	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	197
HA05@1'	1/2/2026	1	<157	2.3	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	120
HA06@0-0.5'	1/2/2026	0 - 0.5	191	0.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	191
HA06@1'	1/2/2026	1	<157	0.9	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	164
HA07@0-0.5'	1/2/2026	0 - 0.5	<157	1.3	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	13.5
HA07@1'	1/2/2026	1	<157	0.7	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<11.4

Notes:

bgs: Below ground surface
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
mg/kg: Milligrams per kilogram
NA: Not Analyzed
NE: Not Established
NMOCD: New Mexico Oil Conservation Division
PID: Photoionization detector
ppm: Parts per million
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
MRO: Motor Oil/Lube Oil Range Organics
TPH: Total Petroleum Hydrocarbon
': Feet
< : Indicates result less than the stated laboratory reporting limit (RL)

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APPENDIX A

Depth to Water Determination

RCVD MAR28'07
OIL CONS. DIV.
DIST. 3

OCD CATHODIC PROTECTION DEEPWELL GROUNDBED REPORT
DATA SHEET: NORTHWESTERN NEW MEXICO

OPERATOR: ConocoPhillips CO.
FARMINGTON, NM 87401
PHONE: 599-3400

SUBMIT 2 COPIES TO O.C.D. AZTEC OFFICE

LOCATION INFORMATION

API Number: 3004532753

WELL NAME OR PIPELINE SERVED: 32-8 262A
LEGAL LOCATION: P-17-32-8
INSTALLATION DATE: 4/10/2006
PPCO. RECTIFIER NO.: FM-0958
ADDITIONAL WELLS: N/A
TYPE OF LEASE: FEDERAL
LEASE NUMBER: SF-079013

GROUND BED INFORMATION

TOTAL DEPTH: 300
CASING DIAMETER: 8-IN
TYPE OF CASING: PVC
CASING DEPTH: 20
CASING CEMENTED: ☐
TOP ANODE DEPTH: 200
BOTTOM ANODE DEPTH: 290
ANODE DEPTHS: 200,210,220,230,240,250,260,270,280,290
AMOUNT OF COKE: 2300#

WATER INFORMATION

WATER DEPTH (1): 100
WATER DEPTH (2):
GAS DEPTH:
CEMENT PLUGS:

OTHER INFORMATION

TOP OF VENT PERFORATIONS: 120
VENT PIPE DEPTH: 300
REMARKS: RECT START UP ON 5-7-06 STATIC W/C READ = -.811

IF ANY OF THE ABOVE DATA IS UNAVAILABLE, PLEASE INDICATE SO. COPIES OF ALL LOGS, INCLUDING DRILLERS LOGS, WATER ANALYSIS, AND WELL BORE SCHEMATICS SHOULD BE SUBMITTED WHEN AVAILABLE. UNPLUGGED UNABANDONED WELLS ARE TO BE INCLUDED.

*- LAND TYPE MAY BE SHOWN: F-FEDERAL; I-INDIAN; S-STATE; P-FEE
IF FEDERAL OR INDIAN, ADD LEASE NUMBER.

Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

159993

Section 1. GENERAL INFORMATION

(A) Owner of well HARVEY AND LYNN ROBBINS Owner's Well No. SJ-2992
Street or Post Office Address P.O. Box 6396
City and State Navajo Dam, NM 87419

Well was drilled under Permit No. SJ-2992 and is located in the:

a. nw ¼ ne ¼ sw ¼ ¼ of Section 27 Township 32n Range 8w N.M.P.M.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____
Subdivision, recorded in San Juan County.

d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in the _____ Grant.

(B) Drilling Contractor Bailey Drilling Company License No. WD 1357

Address 4203 Terrace Dr., Farmington, NM 87402

Drilling Began 5-25-00 Completed 6-1-00 Type tools rotary air Size of hole 7 7/8 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 330 ft.

Completed well is [X] shallow [ ] artesian. Depth to water upon completion of well 230 ft.

00 JUN 1 PM 4:31

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
285	330	45	sandstone	7

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
5			0	330	330		270	330

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

'00 JUN 8 PM 3 09

Section 5. PLUGGING RECORD

Plugging Contractor _____
Address _____
Plugging Method _____
Date Well Plugged _____
Plugging approved by:

_____
State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received June 8, 2000

Quad _____ FWL _____ FSL _____

File No. SJ-2992 Use Dom & Stock Location No. 32N.8W.27.321

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	40	40	sandstone
40	80	40	shale
80	100	20	sandstone
100	135	35	shale
135	150	15	sandstone
150	175	25	shale
175	210	35	sandstone
210	230	20	shale
230	250	20	sandstone
250	285	35	shale
285	330	45	sandstone

Section 7. REMARKS AND ADDITIONAL INFORMATION

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

Mark Bailey
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1 and Section 5 need be completed.

STATE ENGINEER OFFICE/INTERSTATE STREAM COMMISSION - AZTEC

OFFICIAL RECEIPT NUMBER 5-00986 DATE 4-17-2000 FILE NO. SJ-2992

TOTAL RECEIVED: $ 5.00 RECEIVED: five DOLLARS CHECK NO ____ CASH: X

FROM: Harvey Robbins BANK NAME: —

RECEIVED BY: (Signature) Bill Enenbach (TITLE) ____

INSTRUCTIONS: Indicate the number of actions to the left of the appropriate type of filing. Complete the receipt information. **Original** to payor; **pink** copy to MSD; **yellow** copy to Water Rights - Santa Fe, and **goldenrod** copy for District file. If you make a mistake, void original and all copies and submit to MSD along with valid receipts and the weekly report.

A. Ground Water Rights Filing Fees (411840)

____	1. Declaration of Water Right	$ 1.00
✓	2. Application to Appropriate; Domestic, Stock, Other Use	$ 5.00
____	3. Application for Test, Exploratory, or Observation Well	$ 5.00
____	4. Application to Change Location Domestic Well	$ 5.00
____	5. Application to Repair or Deepen	$ 5.00
____	6. Application to Dewater	$ 5.00
____	7. Application to Appropriate Irrig., Mun., Ind., or Com. Use	$25.00
____	8. Application to Combine Wells and/or Use	$25.00
____	9. Application for Supplemental Well	$25.00
____	10. Application to Change Location of Non-72-12-1 Well	$25.00
____	11. Application to Change Place	$25.00
____	12. Application to Change Location of Well and Place and/or Purpose of Use	$50.00
____	13. Application for Extension of Time (Specify: ____)	$25.00
____	14. Certificate and License (for each permit therein) (VAR)	$25.00
____	15. Application for Plan of Replacement	$25.00
____	16. Other (As per Art. 6-2 of Rules and Regulations) Specify: ____ ____	$25.00 (VAR)
____	17. Application to Change Point of Diversion and Place and/or Purpose of Use from Surface to Ground Water	$50.00

B. Surface Water Rights Filing Fees (411840)

____	1. Declaration of Water Right	$ 1.00
____	2. Declaration of Livestock Dam	$ 1.00
____	3. Application to Change Point of Diversion	$25.00
____	4. Application to Change Place and/or Purpose of Use	$50.00
____	5. Application to Change Point of Diversion and Place and/or Purpose of Use	$50.00
____	6. Notice of Intent to Appropriate	$25.00
____	7. Application to Appropriate	$25.00
____	8. Application for Extension of Time	$50.00
____	9. Certificate of Construction	$25.00
____	10. License to Appropriate	$25.00
____	11. Application to Enlarge of Amend	$25.00
____	12. Other (As per 72-2-6.J NMSA 1978) (Specify: ____)	(VAR)
____	13. Application to Change Point of Diversion and Place and/or Purpose of Use from Ground to Surface Water	$50.00

C. Miscellaneous Fees (411840)

____	1. Application to Construct Flood-Control Dam. Same as #6 below	
____	2. Application for Well Driller's License	$50.00
____	3. Application for Renewal of Well Driller's License	$20.00
____	4. Application to Amend Well Driller's License	$ 5.00
____	5. Issue of Certified Letter	$ 5.00
____	6. Review of Plans for Safety of Dams ($10.00 + $2.00/$1,000 of estimated construction cost)	(VAR)

D. Hearing Deposit (411890) $ ____

E. Reproduction of Documents (419740) 20¢/copy, limit 10 copies of each document. $ ____

F. Water Right Determination $ ____

G. Certification $ ____

H. Other (Specify - Not for Filing Fees) $ ____

COMMENTS:

____

____

____

____

____

____

____

____

____

____

____

STATE ENGINEER OFFICE
ALBUQUERQUE, NEW MEXICO
00 MAY 11 PM 2:32

ENSOLUM

APPENDIX B

Agency Correspondence

From: OCDOnline@emnrd.nm.gov
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 538161
Date: Monday, December 29, 2025 12:11:59 PM

[**EXTERNAL EMAIL**]

To whom it may concern (c/o Stuart Hyde for HILCORP ENERGY COMPANY),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2536329910.

The sampling event is expected to take place:

When: 01/02/2026 @ 10:00
Where: P-17-32N-08W 734 FSL 1132 FEL (36.978889,-107.69222)

Additional Information: Stuart Hyde, 970-903-1607, delineation sampling to be performed to assess recent release

Additional Instructions: Hilcorp 32-8 #262A well pad, coordinates 36.97895, -107.69314

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

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

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

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

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APPENDIX C

Photographic Log

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Photographic Log
Hilcorp Energy Company
San Juan 32-8 Unit #262A
San Juan County, New Mexico

Photograph: 1 Date: 01/02/2026
Description: Well Pad Identifier Sign

View: East

Photograph: 2 Date: 01/02/2026
Description: HA01 advanced within the bermed area on the eastern side to a terminus depth of 3 feet bgs

View: West

Photograph: 3 Date: 01/02/2026
Description: HA02 advanced within the bermed area on the southern side to a terminus depth of 1-foot bgs

View: West

Photograph: 4 Date: 01/02/2026
Description: HA03 advanced within the bermed area on the northwestern side to a terminus depth of 3.5 feet bgs

View: West

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Photographic Log
Hilcorp Energy Company
San Juan 32-8 Unit #262A
San Juan County, New Mexico

Photograph: 5 Date: 01/02/2026
Description: HA04 advanced outside the bermed area to the northwest to a terminus depth of 1-foot bgs
View: Southeast

Photograph: 6 Date: 01/02/2026
Description: HA05 advanced outside the bermed area to the southeast to a terminus depth of 1-foot bgs
View: West

Photograph: 7 Date: 01/02/2026
Description: HA06 advanced outside the bermed area to the northeast to a terminus depth of 1-foot bgs
View: Southwest

Photograph: 8 Date: 01/02/2026
Description: HA07 advanced outside the bermed area to the southwest to a terminus depth of 1-foot bgs
View: Northeast

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APPENDIX D

Laboratory Analytical Results

75 Suttle Street
Durango, CO 81303
970.247.4220 Phone
jeremy.allen@greenanalytical.com

15 January 2026

Kate Kaufman
Hilcorp
382 CR 3100
Aztec, NM 87410

RE: San Juan 32-8 #262A

Enclosed are the results of analyses for samples received by the laboratory on 01/02/26 16:08. The data to follow was performed, in whole or in part, by Green Analytical Laboratories. Any data that was performed by a subcontract laboratory is included within the GAL report, or with an additional report attached.

If you need any further assistance, please feel free to contact me.

Sincerely,

Reporting Station For Jeremy D Allen
Laboratory Director

All accredited analytes contained in this report are denoted by an asterisk (*). For a complete list of accredited analytes please do not hesitate to contact us via any of the contact information contained in this report. All of our certifications can be viewed at http://greenanalytical.com/certifications/

Green Analytical Laboratories is NELAP accredited through the Texas Commission on Environmental Quality. Accreditation applies to drinking water and non-potable water matrices for trace metals and a variety of inorganic parameters. Green Analytical Laboratories is also accredited through the Colorado Department of Public Health and Environment and EPA region 8 for trace metals, Cyanide, Fluoride, Nitrate, and Nitrite in drinking water. TNI Certificate Number: TX-C25-00079

Our affiliate laboratory, Cardinal Laboratories, is also NELAP accredited through the Texas Commission on Environmental Quality for a variety of organic constituents in drinking water, non-potable water and solid matrices. Cardinal is also accredited for regulated VOCs, TTHM, and HAA-5 in drinking water through the Colorado Department of Public Health and Environment and EPA region 8. TNI Certificate Number: TX-C25-00101

Table of Contents

Samples in Report 3

Sample Results 4

2601007-01: HA01 @ 0-0.5’ 4

2601007-02: HA01 @ 2’ 5

2601007-03: HA01 @ 3’ 6

2601007-04: HA02 @ 0-0.5’ 7

2601007-05: HA02 @ 1’ 8

2601007-06: HA03 @ 0-0.5’ 9

2601007-07: HA03 @ 2’ 10

2601007-08: HA03 @ 3.5’ 11

2601007-09: HA04 @ 0-0.5 12

2601007-10: HA04 @ 1’ 13

2601007-11: HA05 @ 0-0.5’ 14

2601007-12: HA05 @ 1’ 15

2601007-13: HA06 @ 0-0.5’ 16

2601007-14: HA06 @ 1’ 17

2601007-15: HA07 @ 0-0.5’ 18

2601007-16: HA07 @ 1’ 19

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Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received	Notes
HA01 @ 0-0.5'	2601007-01	Solid	01/02/26 10:33	01/02/26 16:08	
HA01 @ 2'	2601007-02	Solid	01/02/26 10:57	01/02/26 16:08	
HA01 @ 3'	2601007-03	Solid	01/02/26 11:17	01/02/26 16:08	
HA02 @ 0-0.5'	2601007-04	Solid	01/02/26 10:37	01/02/26 16:08	
HA02 @ 1'	2601007-05	Solid	01/02/26 10:44	01/02/26 16:08	
HA03 @ 0-0.5'	2601007-06	Solid	01/02/26 11:00	01/02/26 16:08	
HA03 @ 2'	2601007-07	Solid	01/02/26 11:10	01/02/26 16:08	
HA03 @ 3.5'	2601007-08	Solid	01/02/26 11:19	01/02/26 16:08	
HA04 @ 0-0.5	2601007-09	Solid	01/02/26 13:09	01/02/26 16:08	
HA04 @ 1'	2601007-10	Solid	01/02/26 13:17	01/02/26 16:08	
HA05 @ 0-0.5'	2601007-11	Solid	01/02/26 13:01	01/02/26 16:08	
HA05 @ 1'	2601007-12	Solid	01/02/26 13:09	01/02/26 16:08	
HA06 @ 0-0.5'	2601007-13	Solid	01/02/26 13:25	01/02/26 16:08	
HA06 @ 1'	2601007-14	Solid	01/02/26 13:39	01/02/26 16:08	
HA07 @ 0-0.5'	2601007-15	Solid	01/02/26 13:16	01/02/26 16:08	
HA07 @ 1'	2601007-16	Solid	01/02/26 13:21	01/02/26 16:08	

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA01 @ 0-0.5'

2601007-01 (Soil)
Sampled Date: 01/02/26 10:33
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**68.2**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**150**	14.7	7.28	mg/kg dry	10	01/09/26 01:36	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 11:28	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 11:28	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 11:28	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 11:28	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 11:28	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*101 %*	*70.4-141*		*01/07/26 11:28*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 18:09	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 18:09	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 18:09	8015B		JF
Surrogate: 1-Chlorooctadecane			*93.9 %*	*39.9-141*		*01/06/26 18:09*	*8015B*		JF
Surrogate: 1-Chlorooctane			*96.9 %*	*52.4-130*		*01/06/26 18:09*	*8015B*		JF

Green Analytical Laboratories

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA01 @ 2'

2601007-02 (Soil)
Sampled Date: 01/02/26 10:57
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**84.9**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**53.4**	11.8	5.86	mg/kg dry	10	01/09/26 02:00	EPA 300.0		AWG
Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**									
Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 11:40	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 11:40	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 11:40	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 11:40	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 11:40	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*98.6 %*	*70.4-141*		*01/07/26 11:40*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 18:27	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 18:27	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 18:27	8015B		JF
Surrogate: 1-Chlorooctadecane			*89.9 %*	*39.9-141*		*01/06/26 18:27*	*8015B*		JF
Surrogate: 1-Chlorooctane			*94.6 %*	*52.4-130*		*01/06/26 18:27*	*8015B*		JF

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA01 @ 3'

2601007-03 (Soil)
Sampled Date: 01/02/26 11:17
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**86.8**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**43.9**	11.5	5.73	mg/kg dry	10	01/09/26 02:25	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 11:51	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 11:51	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 11:51	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 11:51	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 11:51	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.8 %*	*70.4-141*		*01/07/26 11:51*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 18:45	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 18:45	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 18:45	8015B		JF
Surrogate: 1-Chlorooctadecane			*91.3 %*	*39.9-141*		*01/06/26 18:45*	*8015B*		JF
Surrogate: 1-Chlorooctane			*95.0 %*	*52.4-130*		*01/06/26 18:45*	*8015B*		JF

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA02 @ 0-0.5'

2601007-04 (Soil)
Sampled Date: 01/02/26 10:37
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**86.4**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**43.6**	11.6	5.75	mg/kg dry	10	01/09/26 02:49	EPA 300.0		AWG
Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**									
Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:01	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:01	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 12:01	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 12:01	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 12:01	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.4 %*	*70.4-141*		*01/07/26 12:01*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:03	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:03	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 19:03	8015B		JF
Surrogate: 1-Chlorooctadecane			*90.6 %*	*39.9-141*		*01/06/26 19:03*	*8015B*		JF
Surrogate: 1-Chlorooctane			*95.4 %*	*52.4-130*		*01/06/26 19:03*	*8015B*		JF

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Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Green Analytical Laboratories

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA02 @ 1'

2601007-05 (Soil)
Sampled Date: 01/02/26 10:44
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**84.8**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**38.5**	11.8	5.86	mg/kg dry	10	01/09/26 03:14	EPA 300.0		AWG
Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**									
Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:12	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:12	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 12:12	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 12:12	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 12:12	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*98.0 %*	*70.4-141*		*01/07/26 12:12*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:21	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:21	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 19:21	8015B		JF
Surrogate: 1-Chlorooctadecane			*85.8 %*	*39.9-141*		*01/06/26 19:21*	*8015B*		JF
Surrogate: 1-Chlorooctane			*92.4 %*	*52.4-130*		*01/06/26 19:21*	*8015B*		JF

Green Analytical Laboratories

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA03 @ 0-0.5'

2601007-06 (Soil)
Sampled Date: 01/02/26 11:00
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**80.2**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**267**	12.5	6.20	mg/kg dry	10	01/14/26 12:14	EPA 300.0		AWG
Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**									
Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:23	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:23	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 12:23	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 12:23	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 12:23	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*98.4 %*	*70.4-141*		*01/07/26 12:23*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:39	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:39	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 19:39	8015B		JF
Surrogate: 1-Chlorooctadecane			*81.9 %*	*39.9-141*		*01/06/26 19:39*	*8015B*		JF
Surrogate: 1-Chlorooctane			*86.9 %*	*52.4-130*		*01/06/26 19:39*	*8015B*		JF

Green Analytical Laboratories

Reporting Station For Jeremy D Allen, Laboratory Director

Green Analytical Laboratories

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA03 @ 2'

2601007-07 (Soil)
Sampled Date: 01/02/26 11:10
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**86.2**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**100**	11.6	5.77	mg/kg dry	10	01/14/26 14:16	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:35	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:35	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 12:35	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 12:35	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 12:35	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.9 %*	*70.4-141*		*01/07/26 12:35*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:57	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 19:57	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 19:57	8015B		JF
Surrogate: 1-Chlorooctadecane			*85.7 %*	*39.9-141*		*01/06/26 19:57*	*8015B*		JF
Surrogate: 1-Chlorooctane			*91.5 %*	*52.4-130*		*01/06/26 19:57*	*8015B*		JF

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA03 @ 3.5'

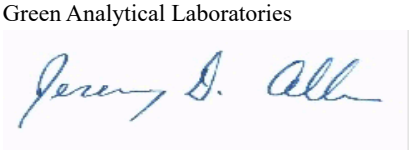
2601007-08 (Soil)
Sampled Date: 01/02/26 11:19
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**88.9**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**71.3**	11.2	5.59	mg/kg dry	10	01/14/26 14:40	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:46	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:46	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 12:46	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 12:46	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 12:46	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*98.7 %*	*70.4-141*		*01/07/26 12:46*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 20:14	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 20:14	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 20:14	8015B		JF
Surrogate: 1-Chlorooctadecane			*87.7 %*	*39.9-141*		*01/06/26 20:14*	*8015B*		JF
Surrogate: 1-Chlorooctane			*93.6 %*	*52.4-130*		*01/06/26 20:14*	*8015B*		JF

Green Analytical Laboratories



Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA04 @ 0-0.5

2601007-09 (Soil)
Sampled Date: 01/02/26 13:09
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**77.2**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**233**	13.0	6.44	mg/kg dry	10	01/14/26 15:05	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:57	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 12:57	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 12:57	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 12:57	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 12:57	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*98.5 %*	*70.4-141*		*01/07/26 12:57*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 20:32	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 20:32	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 20:32	8015B		JF
Surrogate: 1-Chlorooctadecane			*87.1 %*	*39.9-141*		*01/06/26 20:32*	*8015B*		JF
Surrogate: 1-Chlorooctane			*91.4 %*	*52.4-130*		*01/06/26 20:32*	*8015B*		JF

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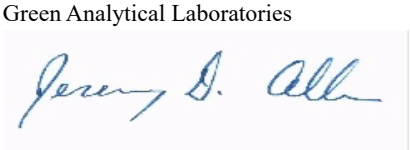

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA04 @ 1'

2601007-10 (Soil)
Sampled Date: 01/02/26 13:17
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**76.8**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**310**	13.0	6.47	mg/kg dry	10	01/14/26 15:29	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:08	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:08	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 13:08	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 13:08	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 13:08	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.7 %*	*70.4-141*		*01/07/26 13:08*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 20:50	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 20:50	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 20:50	8015B		JF
Surrogate: 1-Chlorooctadecane			*86.4 %*	*39.9-141*		*01/06/26 20:50*	*8015B*		JF
Surrogate: 1-Chlorooctane			*89.8 %*	*52.4-130*		*01/06/26 20:50*	*8015B*		JF

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA05 @ 0-0.5'

2601007-11 (Soil)
Sampled Date: 01/02/26 13:01
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**82.5**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**197**	12.1	6.02	mg/kg dry	10	01/14/26 15:53	EPA 300.0		AWG
Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**									
Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:19	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:19	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 13:19	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 13:19	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 13:19	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.8 %*	*70.4-141*		*01/07/26 13:19*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 21:08	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 21:08	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 21:08	8015B		JF
Surrogate: 1-Chlorooctadecane			*83.4 %*	*39.9-141*		*01/06/26 21:08*	*8015B*		JF
Surrogate: 1-Chlorooctane			*87.0 %*	*52.4-130*		*01/06/26 21:08*	*8015B*		JF

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA05 @ 1'

2601007-12 (Soil)
Sampled Date: 01/02/26 13:09
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**84.8**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**120**	11.8	5.86	mg/kg dry	10	01/14/26 16:18	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:30	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:30	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 13:30	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 13:30	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 13:30	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.3 %*	*70.4-141*		*01/07/26 13:30*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 21:26	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 21:26	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 21:26	8015B		JF
Surrogate: 1-Chlorooctadecane			*84.2 %*	*39.9-141*		*01/06/26 21:26*	*8015B*		JF
Surrogate: 1-Chlorooctane			*88.6 %*	*52.4-130*		*01/06/26 21:26*	*8015B*		JF

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA06 @ 0-0.5'

2601007-13 (Soil)
Sampled Date: 01/02/26 13:25
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**81.2**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**191**	12.3	6.12	mg/kg dry	10	01/14/26 16:42	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:41	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:41	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 13:41	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 13:41	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 13:41	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.4 %*	*70.4-141*		*01/07/26 13:41*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/06/26 21:44	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/06/26 21:44	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/06/26 21:44	8015B		JF
Surrogate: 1-Chlorooctadecane			*84.0 %*	*39.9-141*		*01/06/26 21:44*	*8015B*		JF
Surrogate: 1-Chlorooctane			*88.5 %*	*52.4-130*		*01/06/26 21:44*	*8015B*		JF

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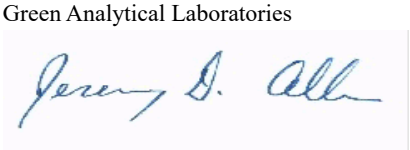

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA06 @ 1'

2601007-14 (Soil)
Sampled Date: 01/02/26 13:39
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**77.8**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**164**	12.9	6.39	mg/kg dry	10	01/14/26 17:07	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:52	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 13:52	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 13:52	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 13:52	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 13:52	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*98.4 %*	*70.4-141*		*01/07/26 13:52*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/07/26 13:44	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/07/26 13:44	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/07/26 13:44	8015B		JF
Surrogate: 1-Chlorooctadecane			*87.2 %*	*39.9-141*		*01/07/26 13:44*	*8015B*		JF
Surrogate: 1-Chlorooctane			*83.8 %*	*52.4-130*		*01/07/26 13:44*	*8015B*		JF

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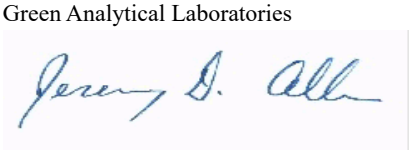

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA07 @ 0-0.5'

2601007-15 (Soil)
Sampled Date: 01/02/26 13:16
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**85.7**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	**13.5**	11.7	5.80	mg/kg dry	10	01/14/26 17:31	EPA 300.0		AWG
Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**									
Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 14:03	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 14:03	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 14:03	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 14:03	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 14:03	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.8 %*	*70.4-141*		*01/07/26 14:03*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/07/26 14:02	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/07/26 14:02	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/07/26 14:02	8015B		JF
Surrogate: 1-Chlorooctadecane			*87.7 %*	*39.9-141*		*01/07/26 14:02*	*8015B*		JF
Surrogate: 1-Chlorooctane			*85.5 %*	*52.4-130*		*01/07/26 14:02*	*8015B*		JF

Green Analytical Laboratories

Jeremy D. Allen

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

HA07 @ 1'

2601007-16 (Soil)
Sampled Date: 01/02/26 13:21
Sampled By: Osgood Froelich + Ari Schermer

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
% Dry Solids	**87.6**			%	1	01/07/26 10:00	EPA 160.3/1684		SCE
Soluble (DI Water Extraction)									
Chloride*	<11.4	11.4	5.68	mg/kg dry	10	01/14/26 17:56	EPA 300.0		AWG

Subcontracted -- **Cardinal Laboratories 101 East Marland Hobbs, NM 88240**

Volatile Organic Compounds by EPA Method 8021									
Benzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 14:14	8021B		JH
Ethylbenzene*	<0.050	0.050	0.011	mg/kg	50	01/07/26 14:14	8021B		JH
Toluene*	<0.050	0.050	0.009	mg/kg	50	01/07/26 14:14	8021B		JH
Total BTEX	<0.300	0.300	0.062	mg/kg	50	01/07/26 14:14	8021B		JH
Total Xylenes*	<0.150	0.150	0.032	mg/kg	50	01/07/26 14:14	8021B		JH
Surrogate: 4-Bromofluorobenzene (PID)			*97.0 %*	*70.4-141*		*01/07/26 14:14*	*8021B*		JH
Petroleum Hydrocarbons by GC FID									
DRO >C10-C28*	<10.0	10.0	4.26	mg/kg	1	01/07/26 14:20	8015B		JF
EXT DRO >C28-C36	<10.0	10.0	4.26	mg/kg	1	01/07/26 14:20	8015B		JF
GRO C6-C10*	<10.0	10.0	6.25	mg/kg	1	01/07/26 14:20	8015B		JF
Surrogate: 1-Chlorooctadecane			*85.7 %*	*39.9-141*		*01/07/26 14:20*	*8015B*		JF
Surrogate: 1-Chlorooctane			*84.8 %*	*52.4-130*		*01/07/26 14:20*	*8015B*		JF

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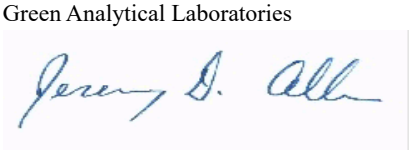

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B260048 - General Prep - Wet Chem										
Duplicate (B260048-DUP1)		**Source: 2512321-01**		Prepared & Analyzed: 01/07/26						
% Dry Solids	76.5		%		78.2			2.26	20	
Duplicate (B260048-DUP2)		**Source: 2512321-02**		Prepared & Analyzed: 01/07/26						
% Dry Solids	79.1		%		79.5			0.558	20	

Soluble (DI Water Extraction) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B260060 - IC- Ion Chromatograph										
Blank (B260060-BLK1)				Prepared: 01/07/26 Analyzed: 01/08/26						
Chloride	ND	10.0	mg/kg wet							
LCS (B260060-BS1)				Prepared: 01/07/26 Analyzed: 01/08/26						
Chloride	231	10.0	mg/kg wet	250		92.6	85-115			
LCS Dup (B260060-BSD1)				Prepared: 01/07/26 Analyzed: 01/08/26						
Chloride	234	10.0	mg/kg wet	250		93.4	85-115	0.955	20	
Batch B260102 - IC- Ion Chromatograph										
Blank (B260102-BLK1)				Prepared: 01/12/26 Analyzed: 01/14/26						
Chloride	ND	10.0	mg/kg wet							
LCS (B260102-BS1)				Prepared: 01/12/26 Analyzed: 01/14/26						
Chloride	233	10.0	mg/kg wet	250		93.0	85-115			
LCS Dup (B260102-BSD1)				Prepared: 01/12/26 Analyzed: 01/14/26						
Chloride	236	10.0	mg/kg wet	250		94.5	85-115	1.53	20	

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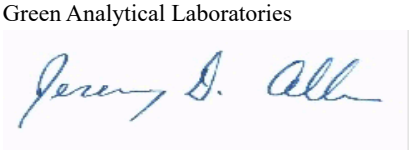

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6010628 - Volatiles										
Blank (6010628-BLK1)				Prepared: 01/06/26 Analyzed: 01/07/26						
Surrogate: 4-Bromofluorobenzene (PID)	*0.0500*		mg/kg	*0.0500*		*99.9*	*70.4-141*			
Benzene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
LCS (6010628-BS1)				Prepared: 01/06/26 Analyzed: 01/07/26						
Surrogate: 4-Bromofluorobenzene (PID)	*0.0494*		mg/kg	*0.0500*		*98.9*	*70.4-141*			
Benzene	1.87	0.050	mg/kg	2.00		93.5	71-111			
Ethylbenzene	1.95	0.050	mg/kg	2.00		97.3	74.2-119			
m,p-Xylene	3.85	0.100	mg/kg	4.00		96.3	72.5-123			
o-Xylene	1.94	0.050	mg/kg	2.00		97.0	70.5-124			
Toluene	1.94	0.050	mg/kg	2.00		96.9	75-116			
Total Xylenes	5.79	0.150	mg/kg	6.00		96.6	72.2-123			
LCS Dup (6010628-BSD1)				Prepared: 01/06/26 Analyzed: 01/07/26						
Surrogate: 4-Bromofluorobenzene (PID)	*0.0493*		mg/kg	*0.0500*		*98.6*	*70.4-141*			
Benzene	1.91	0.050	mg/kg	2.00		95.5	71-111	2.10	17.6	
Ethylbenzene	1.95	0.050	mg/kg	2.00		97.7	74.2-119	0.466	14.2	
m,p-Xylene	3.87	0.100	mg/kg	4.00		96.7	72.5-123	0.374	13.6	
o-Xylene	1.94	0.050	mg/kg	2.00		96.8	70.5-124	0.208	13.7	
Toluene	1.95	0.050	mg/kg	2.00		97.3	75-116	0.419	14.8	
Total Xylenes	5.80	0.150	mg/kg	6.00		96.7	72.2-123	0.179	13.3	

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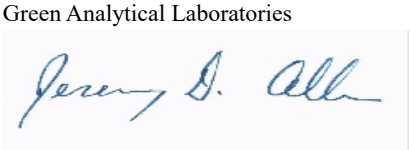

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

Petroleum Hydrocarbons by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6010618 - General Prep - Organics										
Blank (6010618-BLK1)			Prepared & Analyzed: 01/06/26							
Surrogate: 1-Chlorooctadecane	*33.9*		mg/kg	*50.0*		*67.7*	*39.9-141*			
Surrogate: 1-Chlorooctane	*37.8*		mg/kg	*50.0*		*75.6*	*52.4-130*			
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
GRO C6-C10	ND	10.0	mg/kg							
LCS (6010618-BS1)			Prepared & Analyzed: 01/06/26							
Surrogate: 1-Chlorooctadecane	*37.6*		mg/kg	*50.0*		*75.2*	*39.9-141*			
Surrogate: 1-Chlorooctane	*41.0*		mg/kg	*50.0*		*82.0*	*52.4-130*			
DRO >C10-C28	192	10.0	mg/kg	200		96.1	74.8-123			
GRO C6-C10	209	10.0	mg/kg	200		104	78.7-123			
Total TPH C6-C28	401	10.0	mg/kg	400		100	78.6-121			
LCS Dup (6010618-BSD1)			Prepared & Analyzed: 01/06/26							
Surrogate: 1-Chlorooctadecane	*37.6*		mg/kg	*50.0*		*75.3*	*39.9-141*			
Surrogate: 1-Chlorooctane	*40.3*		mg/kg	*50.0*		*80.6*	*52.4-130*			
DRO >C10-C28	188	10.0	mg/kg	200		94.0	74.8-123	2.23	10.9	
GRO C6-C10	206	10.0	mg/kg	200		103	78.7-123	1.42	11.3	
Total TPH C6-C28	394	10.0	mg/kg	400		98.5	78.6-121	1.81	10.5	
Batch 6010623 - General Prep - Organics										
Blank (6010623-BLK1)			Prepared: 01/06/26 Analyzed: 01/07/26							
Surrogate: 1-Chlorooctadecane	*36.6*		mg/kg	*50.0*		*73.3*	*39.9-141*			
Surrogate: 1-Chlorooctane	*37.6*		mg/kg	*50.0*		*75.2*	*52.4-130*			
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
GRO C6-C10	ND	10.0	mg/kg							
LCS (6010623-BS1)			Prepared: 01/06/26 Analyzed: 01/07/26							
Surrogate: 1-Chlorooctadecane	*42.3*		mg/kg	*50.0*		*84.6*	*39.9-141*			
Surrogate: 1-Chlorooctane	*42.4*		mg/kg	*50.0*		*84.8*	*52.4-130*			
DRO >C10-C28	209	10.0	mg/kg	200		105	74.8-123			
GRO C6-C10	182	10.0	mg/kg	200		91.1	78.7-123			
Total TPH C6-C28	391	10.0	mg/kg	400		97.8	78.6-121			
LCS Dup (6010623-BSD1)			Prepared: 01/06/26 Analyzed: 01/07/26							
Surrogate: 1-Chlorooctadecane	*42.7*		mg/kg	*50.0*		*85.4*	*39.9-141*			

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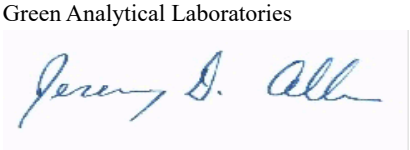

Reporting Station For Jeremy D Allen, Laboratory Director

Hilcorp	Project: NM Oil and Gas Tests (Ensolum)	
382 CR 3100	Project Name / Number: San Juan 32-8 #262A	**Reported:**
Aztec NM, 87410	Project Manager: Kate Kaufman	01/15/26 09:53

Petroleum Hydrocarbons by GC FID - Quality Control (Continued)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6010623 - General Prep - Organics (Continued)										
LCS Dup (6010623-BSD1) (Continued)				Prepared: 01/06/26 Analyzed: 01/07/26						
Surrogate: 1-Chlorooctane	*47.1*		mg/kg	*50.0*		*94.2*	*52.4-130*			
DRO >C10-C28	204	10.0	mg/kg	200		102	74.8-123	2.51	10.9	
GRO C6-C10	187	10.0	mg/kg	200		93.6	78.7-123	2.76	11.3	
Total TPH C6-C28	391	10.0	mg/kg	400		97.8	78.6-121	0.0243	10.5	

Notes and Definitions

R1	Duplicate sample RPD exceeded laboratory acceptance criteria. Sample(s) may be difficult to homogenize.
M3	Matrix spike recovery did not meet acceptance criteria. Accuracy of the spike is reduced since the analyte concentration in the sample is more than four times the spike level.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis *Results reported on as received basis unless designated as dry.
RPD	Relative Percent Difference
LCS	Laboratory Control Sample (Blank Spike)
RL	Report Limit
MDL	Method Detection Limit

Green Analytical Laboratories

Reporting Station For Jeremy D Allen, Laboratory Director

GAL Analytical Laboratories
75 Suttle Street
Durango, CO 81303
(970) 247-4220

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST
FORM-006, R 8.0

Note: Wite-Out™ or similar products cannot be used on the Chain of Custody

Company or Client:	Hilcorp Energy Company
Address:	
City:	**State:** **Zip:**
Phone #:	
Contact Person:	Kate Kaufman
Email Report to:	kkaufman@hilcorp.com
Project Name(optional):	San Juan 32-8 #262A
Sampler Name (Print):	Osgood Froelich + Ari Schermer

Bill to (if different): same as client

P.O. #:

Rush? Y ☐ N ☒ TAT Needed? Standard

Lab I.D. (Lab Use Only)	Sample Name or Location	Collected Date	Collected Time	Matrix: GROUNDWATER	SURFACE WATER	WASTEWATER	PRODUCED WATER	DRINKING WATER	SOIL	OTHER:	# of containers: No preservation	Nitric Acid	Hydrochloric Acid	Sulfuric Acid	Sodium Hydroxide	OTHER: ICE	ANALYSIS REQUEST: TPH, BTEX, Cl-
MRN 1.2.26																	
01	1) HA01@0-0.5'	1/2/26	1033						X							2	X
02	2) HA01@2'	1/2/26	1057						X							2	X
03	3) HA01@3'	1/2/26	1117						X							2	X
04	4) HA02@0-0.5'	1/2/26	1037						X							2	X
05	5) HA02@1'	1/2/26	1049						X							2	X
06	6) HA03@0-0.5'	1/2/26	1100						X							2	X
07	7) HA03@2'	1/2/26	1110						X							2	X
08	8) HA03@3.5'	1/2/26	1119						X							2	X
09	9) HA04@0-0.5'	1/2/26	1309						X							2	X
10	10) HA04@1'	1/2/26	1317						X							2	X

Relinquished By:	Date: 1/2/26 Time: 1608	**Received By:**	Date: 1.2.26 Time: 1606	ADDITIONAL REMARKS: cc: shyde@ensolum.com ofroelich@ensolum.com aschermer@ensolum.com
Relinquished By:	Date: Time:	**Received By:**	Date: Time:	
Relinquished By:	Date: Time:	**Received By:**	Date: Time:	Temperature at receipt: 10.1 °C; Checked by: MRN; On Ice? (Y) N; Therm. used: Laser 2

† GAL cannot accept verbal changes. Please email changes to receiving@greenanalytical.com
* Chain of Custody must be signed in "Relinquished By:" as an acceptance of services and all applicable charges.

GAL Analytical Laboratories
75 Suttle Street
Durango, CO 81303
(970) 247-4220

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST
FORM-006, R 8.0

Note: Wite-Out™ or similar products cannot be used on the Chain of Custody

Company or Client: Hilcorp Energy Company
Address:
City: **State:** **Zip:**
Phone #:
Contact Person: Kate Kaufman
Email Report to: kkaufman@hilcorp.com
Project Name(optional): San Juan 32-8 #276A
Sampler Name (Print): Osgood Froelich + Ari Schermer

Bill to (if different): Same as client
P.O. #:
Rush? Y ☐ N ☒ TAT Needed? standard

ANALYSIS REQUEST

Lab I.D. (Lab Use Only)		Sample Name or Location	Collected Date	Collected Time	Matrix: GROUNDWATER	SURFACE WATER	WASTEWATER	PRODUCED WATER	DRINKING WATER	SOIL	OTHER:	# of containers: No preservation	Nitric Acid	Hydrochloric Acid	Sulfuric Acid	Sodium Hydroxide	OTHER: ICE	TPH, BTEX, Cl-
11	1)	HA05 @ 0-0.5'	1/2/26	1301						X							X	X
12	2)	HA05 @ 1'	1/2/26	1309						X							X	X
13	3)	HA06 @ 0-0.5'	1/2/26	1325						X							X	X
14	4)	HA06 @ 1'	1/2/26	1339						X							X	X
15	5)	HA07 @ 0-0.5'	1/2/26	1316						X							X	X
16	6)	HA07 @ 1'	1/2/26	1321						X							X	X
	7)																	
	8)																	
	9)																	
	10)																	

PLEASE NOTE: GAL's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by GAL within 30 days after completion of the applicable service. In no event shall GAL be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by GAL, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date: 1/2/26 Time: 1608	**Received By:**	Date: 1.2.26 Time: 1608
Relinquished By:	Date: Time:	**Received By:**	Date: Time:
Relinquished By:	Date: Time:	**Received By:**	Date: Time:

ADDITIONAL REMARKS:
cc: ~~shyde@ensolum~~ AS
shyde@ensolum.com
ofroelich@ensolum.com
aschermer@ensolum.com

Temperature at receipt: 10.1 °C | Checked by: NPN | On Ice? (Y) N | Therm. used: loaner 2

† GAL cannot accept verbal changes. Please email changes to receiving@greenanalytical.com
* Chain of Custody must be signed in "Relinquished By:" as an acceptance of services and all applicable charges.

Table of Contents

Analytical Laboratories

Date/Initials of per examining contents: [illegible]

Labeled by initials: _____
(if different than above)

SAMPLE CONDITION RECEIPT FORM

Client Name: Hilcorp

Work Order # 2601-007

Courier: ☐Fed Ex ☐UPS ☐USPS ☑Client ☐ Kangaroo ☐ Third Party ☐Other

Custody Seals on Box/Cooler Present: ☐ Yes ☑ No Seals Intact: ☐ Yes ☐ No GAL Cooler #: _____

Thermometer Used: #2 Samples on ice, cooling process has begun: ☑ Yes ☐ No

Type of Ice: ☑Wet ☐ Blue ☐ None Cooler Temp: Observed Temp: 10.1 °C Correction Factor: 0 °C Final Temp: 10.1 °C

Temp: _____ °C

Temp: _____ °C

Temp: _____ °C

*Temp should be above freezing 6°C, if multiple readings are taken the lowest temp is the final temp recorded.

Compliance: ☐ Yes ☑ No

Chain of Custody Filled Out:	☑Yes ☐No	1.
COC Signed when Relinquished and Received:	☑Yes ☐No	2.
Sampler Name and Signature on COC: *Required for compliance	☑Yes ☐No	3.
Samples arrived within hold time: (Excluding pH)	☑Yes ☐No	4.
Correct Containers Used & Intact:	☑Yes ☐No	5.
Short Hold Time Analysis (<72hr): (Excluding pH)	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume:	☑Yes ☐No	8.
pH's acceptable upon receipt, where applicable: *Not including metals bottles	☐Yes ☐No ☑N/A	9.
Dissolved Testing Needed: Field Filtered: ☐Yes ☐No	☐Yes ☑No	10.
Sample Labels match COC: -Includes Date/Time/ID	☑Yes ☐No	11.
Matrix:	WT (SL) OT	
Trip Blank Present:	☐Yes ☐No ☑N/A	12.
Trip Blank Custody Seals Present:	☐Yes ☐No ☑N/A	
VOA's meet headspace requirement (<6mm bubbles)	☐Yes ☐No ☑N/A	
Non-Conformance(s):	☐Yes ☑No	13.

Client Notification/Resolution:

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

FORM-039, Rev 6

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 553796

QUESTIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2536329910**
Incident Name	**NAPP2536329910 SAN JUAN 32-8 #262A @ 30-045-32753**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Well	**[30-045-32753] SAN JUAN 32 8 UNIT #262A**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	San Juan 32-8 #262A
Date Release Discovered	12/18/2025
Surface Owner	Federal

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Equipment Failure | Pipeline (Any) | Produced Water | Released: 60 BBL | Recovered: 60 BBL | Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	*Not answered.*

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Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

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

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

I hereby agree and sign off to the above statement	Name: Stuart Hyde Title: Senior Geologist Email: shyde@ensolum.com Date: 02/13/2026

Sante Fe Main Office
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QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 75 and 100 (ft.)
What method was used to determine the depth to ground water	Attached Document
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between 1000 (ft.) and ½ (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	310
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	01/02/2026
On what date will (or did) the final sampling or liner inspection occur	01/02/2026
On what date will (or was) the remediation complete(d)	01/02/2026
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	0
What is the estimated volume (in cubic yards) that will be remediated	0
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	*Not answered.*
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	*Not answered.*
(In Situ) Soil Vapor Extraction	*Not answered.*
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	*Not answered.*
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	*Not answered.*
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	*Not answered.*
Ground Water Abatement pursuant to 19.15.30 NMAC	*Not answered.*
OTHER (Non-listed remedial process)	Yes
Other Non-listed Remedial Process. Please specify	Remediation not required
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Stuart Hyde Title: Senior Geologist Email: shyde@ensolum.com Date: 02/13/2026
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

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

QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**538161**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**01/02/2026**
What was the (estimated) number of samples that were to be gathered	**12**
What was the sampling surface area in square feet	**1000**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	0
What was the total volume (cubic yards) remediated	0
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	not applicable

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Stuart Hyde Title: Senior Geologist Email: shyde@ensolum.com Date: 02/13/2026

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QUESTIONS (continued)

Operator:	OGRID:
HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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CONDITIONS

Action 553796

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 553796
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #nAPP2536329910 San Juan 32-8 #262A, thank you. This Remediation Closure Report is approved.	2/17/2026