

Submit 1 Copy To Appropriate District

## Office

District I – (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II – (575) 748-1283

811 S. First St., Artesia, NM 88210

District III – (505) 334-6178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV – (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM

87505

State of New Mexico  
Energy, Minerals and Natural ResourcesForm C-103  
Revised July 18, 2013OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-045-28549

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil &amp; Gas Lease No.

**FEDERAL – NMSF078998**

7. Lease Name or Unit Agreement Name

SAN JUAN 32-7 UNIT SWD

8. Well Number

301

9. OGRID Number

372171

10. Pool name or Wildcat

SWD; Morrison Bluff Entrada

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other SWD

2. Name of Operator

HILCORP ENERGY COMPANY

3. Address of Operator

382 Road 3100, Aztec, NM 87410

4. Well Location

Unit Letter M : 735 feet from the South line and 761 feet from the West lineSection 34 Township 32N Range 7W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6750'

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐CLOSED-LOOP SYSTEM ☐OTHER: ☒

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SAN JUAN 32 7 UNIT SWD 301 (30-045-28549), Injection Authority SWD-445

Hilcorp Energy Company is requesting a Change in Source for SAN JUAN 32 7 UNIT SWD 301 (30-045-28549) to include flowback and produced water injection from the Mancos formation from the following wells:

- Burnt Mesa Fed Com 602H (30-045-38339)
- Burnt Mesa Fed Com 604H (30-045-38340)
- SJ 32-7 603 Fed Com 607H (30-045-38340)
- SJ 32-7 603 Fed Com 613H (30-045-38343)
- SJ 32-7 602 Fed Com 603H (30-045-38341)

Initial incremental injection rate into SAN JUAN 32 7 UNIT SWD 301 is roughly 2,500 bwpd starting October of 2024. Analytical produced water results, representative of the new source, are attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Priscilla Shorty TITLE Operations/Regulatory Technician – Sr. DATE 9/3/2024Type or print name Priscilla Shorty E-mail address: pshorty@hilcorp.com PHONE: (505) 324-5188**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any): \_\_\_\_\_



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

18 June 2024

Tim Smith  
Hilcorp  
382 CR 3100  
Aztec, NM 87410  
RE: East

Enclosed are the results of analyses for samples received by the laboratory on 06/13/24 07:50. 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,

A handwritten signature in blue ink that reads 'Veronica J. Wells'.

Veronica Wells  
Project Manager

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-C24-00019

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-C24-00112

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Hilcorp	Project: API - Oil Field "Complete Water"	
382 CR 3100	Project Name / Number: East	<b>Reported:</b>
Aztec NM, 87410	Project Manager: Tim Smith	06/18/24 15:49

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received	Notes
IKAV 602H Transfer Pump	2406160-01	Water	06/12/24 16:00	06/13/24 07:50	

Green Analytical Laboratories

A handwritten signature in blue ink that reads 'Veronica J. Wells'.

Veronica Wells, Project Manager

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Hilcorp  
382 CR 3100  
Aztec NM, 87410

Project: API - Oil Field "Complete Water"  
Project Name / Number: East  
Project Manager: Tim Smith

**Reported:**  
06/18/24 15:49

### IKAV 602H Transfer Pump

**2406160-01 (Produced Water)**

**Sampled Date: 06/12/24 16:00**

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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#### General Chemistry

Alkalinity, Total as CaCO <sub>3</sub> *	230	10.0	8.00	mg/L	5	06/17/24 00:00	2320 B		AES
Alkalinity, Hydroxide as CaCO <sub>3</sub> *	<10.0	10.0	8.00	mg/L	5	06/17/24 00:00	2320 B		AES
Alkalinity, Carbonate as CaCO <sub>3</sub> *	<10.0	10.0	8.00	mg/L	5	06/17/24 00:00	2320 B		AES
Alkalinity, Bicarbonate as CaCO <sub>3</sub> *	230	10.0	8.00	mg/L	5	06/17/24 00:00	2320 B		AES
Chloride*	17.5	20.0	1.11	mg/L	20	06/14/24 22:30	EPA300.0		AWG
Conductivity*	236	1.00		umho/cm@25 C	1	06/14/24 10:40	2510 B		AES
pH*	5.29			pH Units	1	06/14/24 10:40	EPA150.1		AES
pH Temperature, degrees C	21.2			pH Units	1	06/14/24 10:40	EPA150.1		AES
Phosphorus, Total	0.253	0.0500	0.0215	mg P/L	1	06/18/24 10:19	EPA365.1		CAI
Resistivity	4240			ohm/cm	1	06/18/24 10:03	2510 B		JDA
Specific Gravity	1.000	0.8000		No Unit	1	06/18/24 14:30	ASTM D1429-03		HIC
Sulfate*	6.04	20.0	2.48	mg/L	20	06/14/24 22:30	EPA300.0	J	AWG
Total Dissolved Solids*	245	10.0		mg/L	1	06/14/24 16:27	EPA160.1		HIC

#### Potentially Dissolved Metals by ICP

Barium*	<0.400	0.400	0.157	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Calcium*	<2.00	2.00	0.360	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Hardness, as CaCO <sub>3</sub>	<3.39	13.2	3.39	mg/L	20	06/18/24 15:06	2340 B		AWG
Iron*	86.7	1.00	0.397	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Lead*	<2.00	2.00	0.211	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Magnesium*	<2.00	2.00	0.606	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Manganese*	0.990	0.400	0.128	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Potassium*	<20.0	20.0	1.50	mg/L	20	06/18/24 15:06	EPA200.7	M5, SD2	AWG
Silica (SiO <sub>2</sub> )	<1.99	21.4	1.99	mg/L	20	06/18/24 15:06	Calculation		AWG
Silicon	<10.0	10.0	0.932	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Sodium*	<20.0	20.0	4.60	mg/L	20	06/18/24 15:06	EPA200.7	M5	AWG
Strontium*	<2.00	2.00	0.230	mg/L	20	06/18/24 15:06	EPA200.7		AWG
Zinc*	<2.00	2.00	0.183	mg/L	20	06/18/24 15:06	EPA200.7		AWG

Green Analytical Laboratories

*Veronica J. Wells*

Veronica Wells, Project Manager

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Hilcorp	Project: API - Oil Field "Complete Water"	
382 CR 3100	Project Name / Number: East	Reported:
Aztec NM, 87410	Project Manager: Tim Smith	06/18/24 15:49

General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B241642 - IC- Ion Chromatograph										
Blank (B241642-BLK1)				Prepared & Analyzed: 06/14/24						
Chloride	ND	1.00	mg/L							
Sulfate	0.250	1.00	mg/L							J
LCS (B241642-BS1)				Prepared & Analyzed: 06/14/24						
Chloride	24.9	1.00	mg/L	25.0		99.5	90-110			
Sulfate	24.5	1.00	mg/L	25.0		98.1	90-110			
LCS Dup (B241642-BSD1)				Prepared & Analyzed: 06/14/24						
Chloride	24.9	1.00	mg/L	25.0		99.4	90-110	0.0201	20	
Sulfate	24.5	1.00	mg/L	25.0		98.1	90-110	0.0245	20	
Batch B241643 - General Prep - Wet Chem										
Blank (B241643-BLK1)				Prepared & Analyzed: 06/14/24						
Total Dissolved Solids	ND	10.0	mg/L							
Reference (B241643-SRM1)				Prepared & Analyzed: 06/14/24						
Total Dissolved Solids	395	10.0	mg/L	400		98.7	85-115			
Batch B241646 - General Prep - Wet Chem										
Blank (B241646-BLK1)				Prepared: 06/14/24 Analyzed: 06/17/24						
Alkalinity, Bicarbonate as CaCO3	ND	10.0	mg/L							
Alkalinity, Carbonate as CaCO3	ND	10.0	mg/L							
Alkalinity, Hydroxide as CaCO3	ND	10.0	mg/L							
Alkalinity, Total as CaCO3	ND	10.0	mg/L							
LCS (B241646-BS1)				Prepared: 06/14/24 Analyzed: 06/17/24						
Alkalinity, Total as CaCO3	107	10.0	mg/L	100		107	85-115			
LCS Dup (B241646-BSD1)				Prepared: 06/14/24 Analyzed: 06/17/24						
Alkalinity, Total as CaCO3	99.0	10.0	mg/L	100		99.0	85-115	7.77	20	
Reference (B241646-SRM1)				Prepared: 06/14/24 Analyzed: 06/17/24						
Alkalinity, Total as CaCO3	105	10.0	mg/L	100		105	85-115			
Batch B241655 - Lachat										
Blank (B241655-BLK1)				Prepared: 06/17/24 Analyzed: 06/18/24						
Phosphorus, Total	ND	0.0500	mg P/L							

Green Analytical Laboratories

*Veronica J Wells*

Veronica Wells, Project Manager

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Hilcorp  
382 CR 3100  
Aztec NM, 87410

Project: API - Oil Field "Complete Water"  
Project Name / Number: East  
Project Manager: Tim Smith

**Reported:**  
06/18/24 15:49

### General Chemistry - Quality Control (Continued)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch B241655 - Lachat (Continued)

##### LCS (B241655-BS1)

Prepared: 06/17/24 Analyzed: 06/18/24

Phosphorus, Total	2.39	0.0500	mg P/L	2.50	95.6	90-110
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##### LCS Dup (B241655-BSD1)

Prepared: 06/17/24 Analyzed: 06/18/24

Phosphorus, Total	2.39	0.0500	mg P/L	2.50	95.5	90-110	0.0837	20
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#### Batch B241670 - General Prep - Wet Chem

##### Reference (B241670-SRM1)

Prepared & Analyzed: 06/14/24

pH	7.00		pH Units	7.00	100	98.57-101.42
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#### Batch B241673 - General Prep - Wet Chem

##### Reference (B241673-SRM1)

Prepared & Analyzed: 06/17/24

Conductivity	943	1.00	umho/cm@25C	1000	94.3	90-110
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Green Analytical Laboratories

Veronica Wells, Project Manager

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Hilcorp  
382 CR 3100  
Aztec NM, 87410

Project: API - Oil Field "Complete Water"  
Project Name / Number: East  
Project Manager: Tim Smith

**Reported:**  
06/18/24 15:49

### Potentially Dissolved Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch B241661 - Potentially Dissolved ICP

##### Blank (B241661-BLK1)

Prepared: 06/17/24 Analyzed: 06/18/24

Barium	ND	0.020	mg/L
Calcium	ND	0.100	mg/L
Iron	ND	0.050	mg/L
Lead	ND	0.100	mg/L
Magnesium	ND	0.100	mg/L
Manganese	ND	0.020	mg/L
Potassium	ND	1.00	mg/L
Silicon	ND	0.500	mg/L
Sodium	ND	1.00	mg/L
Strontium	ND	0.100	mg/L
Zinc	ND	0.100	mg/L

##### LCS (B241661-BS1)

Prepared: 06/17/24 Analyzed: 06/18/24

Barium	2.06	0.020	mg/L	2.00	103	85-115
Calcium	4.22	0.100	mg/L	4.00	105	85-115
Iron	4.28	0.050	mg/L	4.00	107	85-115
Lead	1.99	0.100	mg/L	2.00	99.3	85-115
Magnesium	21.0	0.100	mg/L	20.0	105	85-115
Manganese	2.14	0.020	mg/L	2.00	107	85-115
Potassium	8.58	1.00	mg/L	8.00	107	85-115
Silicon	3.99	0.500	mg/L	4.00	99.7	85-115
Sodium	3.37	1.00	mg/L	3.24	104	85-115
Strontium	4.26	0.100	mg/L	4.00	106	85-115
Zinc	1.97	0.100	mg/L	2.00	98.3	85-115

##### LCS Dup (B241661-BSD1)

Prepared: 06/17/24 Analyzed: 06/18/24

Barium	2.04	0.020	mg/L	2.00	102	85-115	1.06	20
Calcium	4.14	0.100	mg/L	4.00	104	85-115	1.84	20
Iron	4.21	0.050	mg/L	4.00	105	85-115	1.53	20
Lead	1.96	0.100	mg/L	2.00	98.1	85-115	1.26	20
Magnesium	20.9	0.100	mg/L	20.0	104	85-115	0.914	20
Manganese	2.11	0.020	mg/L	2.00	105	85-115	1.39	20
Potassium	8.49	1.00	mg/L	8.00	106	85-115	1.01	20
Silicon	3.94	0.500	mg/L	4.00	98.5	85-115	1.28	20
Sodium	3.33	1.00	mg/L	3.24	103	85-115	1.31	20
Strontium	4.20	0.100	mg/L	4.00	105	85-115	1.24	20
Zinc	1.95	0.100	mg/L	2.00	97.5	85-115	0.797	20

Green Analytical Laboratories

*Veronica J Wells*

Veronica Wells, Project Manager

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Hilcorp 382 CR 3100 Aztec NM, 87410	Project: API - Oil Field "Complete Water" Project Name / Number: East Project Manager: Tim Smith	Reported: 06/18/24 15:49
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### Notes and Definitions

SD2 Serial Dilution RPD exceeded the laboratory control limit. All other QC for analyte acceptable.

M5 Sample was chosen for matrix spike. Spike recovery did not meet laboratory acceptance criteria, possible matrix interference in sample.

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).

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

A handwritten signature in blue ink that reads "Veronica J. Wells".

Veronica Wells, Project Manager

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Hilcorp  
382 CR 3100  
Aztec NM, 87410

Project: API - Oil Field "Complete Water"  
Project Name / Number: East  
Project Manager: Tim Smith

**Reported:**  
06/18/24 15:49

### Qualifier Summary

<u>LabNumber</u>	<u>Analysis</u>	<u>Analyte</u>	<u>Qualifier</u>	<u>TextBody</u>
2406160-01	Potassium Potentially Dissolved by ICP	Potassium	M5	Sample was chosen for matrix spike. Spike recovery did not meet laboratory acceptance criteria, possible matrix interference in sample.
2406160-01	Potassium Potentially Dissolved by ICP	Potassium	SD2	Serial Dilution RPD exceeded the laboratory control limit. All other QC for analyte acceptable.
2406160-01	Sodium Potentially Dissolved by ICP	Sodium	M5	Sample was chosen for matrix spike. Spike recovery did not meet laboratory acceptance criteria, possible matrix interference in sample.

Green Analytical Laboratories

A handwritten signature in blue ink that reads 'Veronica J. Wells'.

Veronica Wells, Project Manager

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

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

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

<b>Company or Client:</b> Hilcorp/ East		<b>Bill to (if different):</b>		<b>ANALYSIS REQUEST</b>													
<b>Address:</b> 382 Road 3100, Aztec, NM 87410																	
<b>City:</b> Aztec	<b>State:</b> NM	<b>Zip:</b> 87410															
<b>Phone #:</b> 432-935-8319																	
<b>Contact Person:</b> Tim Smith																	
<b>Email Report to:</b> Timothy.Smith@Hilcorp.com																	
<b>Project Name(optional):</b>		<b>P.O. #:</b>															
<b>Sampler Name (Print):</b> Joey Becker		<b>Rush?</b> <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <b>TAT Needed?</b> <input type="checkbox"/> <b>ASAP</b>															
<b>Lab I.D.</b> 2406-160 <i>Lab Use Only</i>		<b>Sample Name or Location</b>		<b>Collected</b>		<b>Matrix (check one)</b>				<b># of containers</b>							
				<b>Date</b>	<b>Time</b>	<input type="checkbox"/> GROUNDWATER	<input type="checkbox"/> SURFACE WATER	<input type="checkbox"/> WASTEWATER	<input checked="" type="checkbox"/> PRODUCED WATER	<input type="checkbox"/> DRINKING WATER	<input type="checkbox"/> SOIL	<input type="checkbox"/> OTHER:	<input type="checkbox"/> No preservation	<input type="checkbox"/> Nitric Acid	<input type="checkbox"/> Hydrochloric Acid	<input type="checkbox"/> Sulfuric Acid	<input type="checkbox"/> Sodium Hydroxide
1) IKAV 602H Transfer Pump		6/12/24		4:00 pm						1							
2)																	
3)																	
4)																	
5)																	
6)																	
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 consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by GAL, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

<b>Relinquished By:</b> Tim Smith	<b>Date:</b> 6/13/24	<b>Received By:</b> [Signature]	<b>Date:</b> 6/13/24	<b>ADDITIONAL REMARKS:</b>									
<b>Relinquished By:</b>	<b>Date:</b> 7/30/24	<b>Received By:</b>	<b>Date:</b> 7/30/24										
<b>Relinquished By:</b>	<b>Date:</b>	<b>Received By:</b>	<b>Date:</b>	<b>Temperature at receipt:</b> 21.6 °C	<b>Checked by:</b> [Signature]	<b>On Ice?</b> <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<b>Therm. used:</b> 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.



## Project Information

## Hilcorp

382 CR 3100

Aztec, NM 87410

Laboratory PM: Veronica Wells

Phone:(505) 599-4005

Fax:(505) 599-4005

Hilcorp

6/13/2024

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Project Name: API - Oil Field "Complete Water"  
Project Number: [none]  
Client PM: Bill Eaves  
Comments:

## Analysis

## Comment

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Alkalinity, Total  
Barium Potentially Dissolved by ICP  
Chloride [IC]  
Conductivity  
Hardness, [POTENTIALLY DISSOLVED]  
Iron Potentially Dissolved by ICP  
Lead Potentially Dissolved by ICP  
Manganese Potentially Dissolved by ICP  
pH  
Potassium Potentially Dissolved by ICP  
Resistivity  
Silica Potentially Dissolved by ICP  
Silicon Potentially Dissolved by ICP  
Sodium Potentially Dissolved by ICP  
Specific Gravity  
Strontium Potentially Dissolved by ICP  
Sulfate [IC]  
Total Dissolved Solids [TDS]  
Zinc Potentially Dissolved by ICP

**Hardness, [POTENTIALLY DISSOLVED] subanalyses:**

Calcium Potentially Dissolved by ICP  
Magnesium Potentially Dissolved by ICP

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Project Information

Hilcorp

382 CR 3100  
Aztec, NM 87410  
Laboratory PM: Veronica Wells

Hilcorp

Phone: (505) 599-4005  
Fax: (505) 599-4005

Project Name: PD Fe/Mn & PO4  
Project Number:  
Client PM: Kevin Fredrickson  
Comments:

Analysis	Comment
----------	---------

Iron Potentially Dissolved by ICP  
Manganese Potentially Dissolved by ICP  
Phosphate as PO4 [LACHAT]

Phosphate as PO4 [LACHAT] subanalyses:  
Phosphate as P, Total [LACHAT]



## SAMPLE CONDITION RECEIPT FORM

Client Name: Hilcorp EastWork Order # 2406-160Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☒ Client ☐ Kangaroo ☐ Third Party ☐ OtherCustody Seals on Box/Cooler Present: ☐ Yes ☒ NoSeals Intact: ☐ Yes ☐ NoThermometer Used: #2 Samples on ice, cooling process has begun: ☐ Yes ☒ NoType of Ice: ☐ Wet ☐ Blue ☒ NoneCooler Temp: Observed Temp: 21.6 °C Correction Factor: 0 °C Final Temp: 21.6 °C

\*Temp should be above freezing to 6°C

Date/Initials of person  
examining contents: \_\_\_\_\_Labeled by initials: \_\_\_\_\_  
(if different than above)

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name and Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4.
Samples arrived within hold time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr):	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6. <u>PH</u>
Rush Turn Around Time Requested:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	7.
Sufficient Volume:	<input type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9. <u>Removed off some for metals, nutrients + pH</u>
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Dissolved Testing Needed:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11. <u>PD</u>
Field Filtered: <input type="checkbox"/> Yes <input type="checkbox"/> No		
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes Date/Time/ID		
Matrix: <u>WT</u> <input type="checkbox"/> SL <input type="checkbox"/> OT		
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.
Trip Blank Custody Seals Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

## Client Notification/Resolution:

Person Contacted: \_\_\_\_\_

Date/Time: \_\_\_\_\_

 Comments/Resolution: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
  
Action 380028

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 380028
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	9/3/2024