

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

State of New Mexico  
Energy Minerals and Natural Resources

Form C-141  
Revised August 8, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in  
accordance with 19.15.29 NMAC.

**Release Notification and Corrective Action**

**OPERATOR**

Initial Report  Final Report

Name of Company	Chevron Midcontinent, L.P.	Contact	Chester O'Nan
Address	332 CR 3100, Aztec, NM 87410	Telephone No.	(505) 333-1901
Facility Name	Rincon Unit # 223	Facility Type	Gas Well
Surface Owner	BLM	Mineral Owner	BLM
		API No.	30-039-22644

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	34	27	7	1620	South	970	East	Rio Arriba

Latitude 36.526236 Longitude -107.557747

**NATURE OF RELEASE**

Type of Release	Production fluids	Volume of Release	Unknown	Volume Recovered	~20 cubic yds cont. soil
Source of Release	Produced water pit tank	Date and Hour of Occurrence		Date and Hour of Discovery	8/19/2016
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Thomas Vermersh		
By Whom?		Date and Hour			
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	OIL CONS. DIV DIST. 3		

If a Watercourse was Impacted, Describe Fully.\*

OCT 26 2016

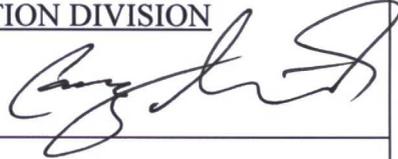
Describe Cause of Problem and Remedial Action Taken.\*

OCD inspector notified Chevron of stains around the pit tank that needed to be cleaned up. Cleanup of the contaminated soil started on 8/25/16. During cleanup of the stain historical contamination was found, action was then taken to continue digging until visual signs of the historical contamination were removed.

Describe Area Affected and Cleanup Action Taken.\*

The affected area was inside the secondary containment beneath the pit tank. Contaminated soil was removed and hauled to the Envirotech land farm for remediation. On Oct 20, 2016 a sample was taken and analyzed at Envirotech lab confirming TPH below threshold (report attached).

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Chester O'Nan	Approved by Environmental Specialist: 	
Title: Production Team Lead	Approval Date: 3/3/17	Expiration Date:
E-mail Address: cnoc@chevron.com	Conditions of Approval: Additional	Attached <input type="checkbox"/>
Date: 10/24/2016 Phone: (505) 947-1000	Sampling Required	

\* Attach Additional Sheets If Necessary

\* See Well File For Final Report.

#NCS1634057425



## Analytical Report

### Report Summary

Client: Chevron

Chain Of Custody Number:

Samples Received: 10/19/2016 2:13:00PM

Job Number: 92270-1509

Work Order: P610025

Project Name/Location: Rincon 223

Report Reviewed By:

Date: 10/21/16

Walter Hinchman, Laboratory Director

Date: 10/21/16

Tim Cain, Quality Assurance Officer

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



Chevron 322 Road 3100 Aztec NM, 87410	Project Name: Rincon 223 Project Number: 92270-1509 Project Manager: Felipe Aragon	Reported: 21-Oct-16 08:05
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### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Bottom Composite	P610025-01A	Solid	10/19/16	10/19/16	Glass Jar, 4 oz.
	P610025-01B	Solid	10/19/16	10/19/16	Glass Jar, 4 oz.

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**Bottom Composite  
P610025-01 (Solid)**

Analyte	Result	Reporting			Batch	Prepared	Analyzed	Method	Notes
		Limit	Units	Dilution					
<b>Volatile Organics by EPA 8021</b>									
Benzene	ND	0.10	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8021B	
Toluene	ND	0.10	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8021B	
p,m-Xylene	ND	0.20	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8021B	
o-Xylene	ND	0.10	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8021B	
Total Xylenes	ND	0.10	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8021B	
Total BTEX	ND	0.10	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8021B	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.3 %		50-150	1643008	10/20/16	10/20/16	EPA 8021B	
<b>Nonhalogenated Organics by 8015</b>									
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1643008	10/20/16	10/20/16	EPA 8015D	
Diesel Range Organics (C10-C28)	70.2	25.0	mg/kg	1	1643007	10/19/16	10/19/16	EPA 8015D	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		85.4 %		50-150	1643008	10/20/16	10/20/16	EPA 8015D	
<i>Surrogate: n-Nonane</i>		113 %		50-200	1643007	10/19/16	10/19/16	EPA 8015D	

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**Volatile Organics by EPA 8021 - Quality Control**  
**Envirotech Analytical Laboratory**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 1643008 - Purge and Trap EPA 5030A**

<b>Blank (1643008-BLK1)</b>				Prepared & Analyzed: 20-Oct-16						
Benzene	ND	0.10	mg/kg							
Toluene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							
p,m-Xylene	ND	0.20	"							
o-Xylene	ND	0.10	"							
Total Xylenes	ND	0.10	"							
Total BTEX	ND	0.10	"							
Surrogate: 4-Bromochlorobenzene-PID	7.65		"	8.00		95.6	50-150			

<b>LCS (1643008-BS1)</b>				Prepared & Analyzed: 20-Oct-16						
Benzene	5.08	0.10	mg/kg	5.00		102	70-130			
Toluene	4.91	0.10	"	5.00		98.2	70-130			
Ethylbenzene	4.94	0.10	"	5.00		98.9	70-130			
p,m-Xylene	9.71	0.20	"	10.0		97.2	70-130			
o-Xylene	4.77	0.10	"	5.00		95.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.79		"	8.00		97.3	50-150			

<b>Matrix Spike (1643008-MS1)</b>				Source: P610025-01		Prepared & Analyzed: 20-Oct-16				
Benzene	5.45	0.10	mg/kg	5.00	ND	109	54.3-133			
Toluene	5.26	0.10	"	5.00	ND	105	61.4-130			
Ethylbenzene	5.28	0.10	"	5.00	ND	106	61.4-133			
p,m-Xylene	10.4	0.20	"	10.0	ND	104	63.3-131			
o-Xylene	5.07	0.10	"	5.00	ND	102	63.3-131			
Surrogate: 4-Bromochlorobenzene-PID	7.72		"	8.00		96.5	50-150			

<b>Matrix Spike Dup (1643008-MSD1)</b>				Source: P610025-01		Prepared & Analyzed: 20-Oct-16				
Benzene	5.26	0.10	mg/kg	5.00	ND	105	54.3-133	3.57	20	
Toluene	5.08	0.10	"	5.00	ND	102	61.4-130	3.45	20	
Ethylbenzene	5.11	0.10	"	5.00	ND	102	61.4-133	3.26	20	
p,m-Xylene	10.1	0.20	"	10.0	ND	101	63.3-131	3.22	20	
o-Xylene	4.92	0.10	"	5.00	ND	98.4	63.3-131	3.12	20	
Surrogate: 4-Bromochlorobenzene-PID	7.69		"	8.00		96.1	50-150			

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Chevron 322 Road 3100 Aztec NM, 87410	Project Name: Rincon 223 Project Number: 92270-1509 Project Manager: Felipe Aragon	Reported: 21-Oct-16 08:05
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**Nonhalogenated Organics by 8015 - Quality Control**  
**Envirotech Analytical Laboratory**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1643007 - DRO Extraction EPA 3570</b>										
<b>Blank (1643007-BLK1)</b> Prepared & Analyzed: 19-Oct-16										
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Surrogate: n-Nonane	56.3		"	50.0		113	50-200			
<b>LCS (1643007-BS1)</b> Prepared & Analyzed: 19-Oct-16										
Diesel Range Organics (C10-C28)	467	25.0	mg/kg	500	ND	93.4	38-132			
Surrogate: n-Nonane	53.3		"	50.0		107	50-200			
<b>Matrix Spike (1643007-MS1)</b> Source: P610018-01 Prepared & Analyzed: 19-Oct-16										
Diesel Range Organics (C10-C28)	496	25.0	mg/kg	500	ND	99.1	38-132			
Surrogate: n-Nonane	55.5		"	50.0		111	50-200			
<b>Matrix Spike Dup (1643007-MSD1)</b> Source: P610018-01 Prepared & Analyzed: 19-Oct-16										
Diesel Range Organics (C10-C28)	505	25.0	mg/kg	500	ND	101	38-132	1.86	20	
Surrogate: n-Nonane	56.6		"	50.0		113	50-200			

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**Nonhalogenated Organics by 8015 - Quality Control**  
**Envirotech Analytical Laboratory**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 1643008 - Purge and Trap EPA 5030A**

<b>Blank (1643008-BLK1)</b>										
										Prepared & Analyzed: 20-Oct-16
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.79		"	8.00		84.9	50-150			
<b>LCS (1643008-BS1)</b>										
										Prepared & Analyzed: 20-Oct-16
Gasoline Range Organics (C6-C10)	52.0	20.0	mg/kg	60.9		85.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.68		"	8.00		83.5	50-150			
<b>Matrix Spike (1643008-MS1)</b>										
										Prepared & Analyzed: 20-Oct-16
Gasoline Range Organics (C6-C10)	55.2	20.0	mg/kg	60.9	ND	90.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.58		"	8.00		82.2	50-150			
<b>Matrix Spike Dup (1643008-MSD1)</b>										
										Prepared & Analyzed: 20-Oct-16
Gasoline Range Organics (C6-C10)	54.0	20.0	mg/kg	60.9	ND	88.7	70-130	2.11	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.64		"	8.00		83.1	50-150			

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**Notes and Definitions**

- 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
- RPD Relative Percent Difference

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Client: Chesnow  
 Project: DIAZON 225  
 Sampler: K. Walters  
 Phone: \_\_\_\_\_  
 Email(s): F. Aragon  
 Project Manager: F. Aragon

RUSH?  
 1d  
 3d

Lab Use Only		Analysis and Method						lab Only	
Lab. WO#		GRO/DRO by 8015	BTEX by 8021	TPH by 418.1	Chloride by 300.0			Lab Number	Correct Cont/Prsrv (s) Y/N
P610025									
Job-Number		Page _____ of _____							
92270-1509									

Sample ID	Sample Date	Sample Time	Matrix	Containers QTY - Vol/TYPE/Preservative	GRO/DRO by 8015	BTEX by 8021	TPH by 418.1	Chloride by 300.0							Lab Number	Correct Cont/Prsrv (s) Y/N
Bottom Compos. 6	10-19-16	1200	S	2- 4oz	X	X									11	Y

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only		
	10-17-16	14:10		10-19-16	14:13	**Received on Ice (Y) / N		
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1	T2	T3
						AVG Temp °C <u>4.0</u>		

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other \_\_\_\_\_ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

\*\*Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Sample(s) dropped off after hours to a secure drop off area. Chain of Custody Notes/Billing info: Visible ice in cooler - m



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