District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

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

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

30-039-25183

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: Chevron MCA	Contact: Richard Carroll
Address: 760 Horizon Drive, Grand Junction, CO 81506	Telephone No. : (70)-257-6026
Facility Name: Rincon Unit #130E	Facility Type: Oil Well

Surface Owner: Federal/BLM	Mineral Owner	Lease No. E-290-2B

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	32	27N	6W	2040	South	2060	East	Rio Arriba

Latitude 36.5288533 **Longitude** -107.488425

NATURE OF RELEASE

Type of Release: Produced Water and incidental Oil	Volume of Release: NA	Volume Recovered: NA
Source of Release: Leaking Below Grade Tank	Date and Hour of Occurrence: NA	Date and Hour of Discovery: NA
Was Immediate Notice Given? *See Below ☐ Yes ☐ No ☐ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

RCVD OCT 4'10
OIL CONS. DIV.
DIST. 3

If a Watercourse was Impacted, Describe Fully.*
No water course was impacted.

Describe Cause of Problem and Remedial Action Taken.*
Upon removing a produced water BGT, stained contaminated soil was noted. A five point composite was collected on September 14th, 2010 beneath the tank in the area of the area of the contaminated soil. At this time, it has not been determined if the source of the release was from the tank or if the location is an historical earthen pit. Notification to the regional NMCOD office was provided on September 16th 2010 via email.

Describe Area Affected and Cleanup Action Taken.*
Soil sample results are attached. The sample was analyzed in the field for total petroleum hydrocarbons (TPH) using USEPA Method 418.1 and in Envirotech's Analytical Laboratory for benzene and total BTEX via USEPA Method 8021 and for total chlorides using USEPA Method 4500B. The analysis demonstrated that the levels of contamination in the soil were below the 0.2 ppm benzene standard, the 50 ppm BTEX standard, and 250 ppm total chloride standard, as specified in 19.15.17.13 NMAC (as amended in 2009) but above 100 ppm TPH using USEPA Method 418.1, confirming that a release had occurred at this site. In accordance with the Closure Plan submitted for this unit, cleanup actions are scheduled to begin on October 5, 2010, and continue until completed. Time to complete the remediation work is anticipated to take 2-3 days.

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: Richard Carroll	OIL CONSERVATION DIVISION
Printed Name: Richard Carroll	Approved by District Supervisor: Jonathan D. Kelly
Title: Waste & Water Specialist	Approval Date: 2/29/2012 Expiration Date:
E-mail Address: RCVB@chevron.com	Conditions of Approval: Attached ☐
Date: 9/30/10 Phone: 970-257-6026	

* Attach Additional Sheets If Necessary

nJK1206053571

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EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client:	Chevron North America	Project #:	92270-0621
Sample No.:	1	Date Reported:	9/21/2010
Sample ID:	Area 1 - Composite	Date Sampled:	9/14/2010
Sample Matrix:	Soil	Date Analyzed:	9/14/2010
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**33,500**	**5.0**

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Rincon Unit #130E**

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Greg Crabtree
Printed

Review

Toni McKnight
Printed

5796 US Highway 64, Farmington, NM 87401 | Ph (505)632-0615 Fr (800)362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

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CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 14-Sep-10

Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	
	206	203
	500	
	1000	

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

Analyst — Date: 9/21/2010

Greg Crabtree
Print Name

Review — Date: 9/21/2010

Toni McKnight
Print Name

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Analytical Laboratory

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Chevron	Project #:	92270-0621
Sample ID:	BGT Comp.	Date Reported:	09-16-10
Laboratory Number:	55860	Date Sampled:	09-14-10
Chain of Custody:	10354	Date Received:	09-14-10
Sample Matrix:	Soil	Date Analyzed:	09-16-10
Preservative:	Cool	Date Extracted:	09-15-10
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**0.9**
Toluene	**5.9**	**1.0**
Ethylbenzene	**10.4**	**1.0**
p,m-Xylene	**127**	**1.2**
o-Xylene	**50.9**	**0.9**
Total BTEX	**194**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96.7 %**
	1,4-difluorobenzene	**97.3 %**
	Bromochlorobenzene	**96.9 %**

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Rincon 130E**

Analyst

Review

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Analytical Laboratory

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	0916BBLK QA/QC	Date Reported:	09-16-10
Laboratory Number:	55860	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	09-16-10
Condition:	N/A	Analysis:	BTEX
		Dilution:	10

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF: Accept Range 0 - 15%	%Diff.	Blank Conc	Detect. Limit
Benzene	6.5321E+005	6.5452E+005	0.2%	ND	0.1
Toluene	7.2170E+005	7.2314E+005	0.2%	ND	0.1
Ethylbenzene	6.5486E+005	6.5617E+005	0.2%	ND	0.1
p,m-Xylene	1.5495E+006	1.5526E+006	0.2%	ND	0.1
o-Xylene	5.7702E+005	5.7817E+005	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	0.9
Toluene	5.9	5.9	0.0%	0 - 30%	1.0
Ethylbenzene	10.4	10.3	1.0%	0 - 30%	1.0
p,m-Xylene	127	126	0.6%	0 - 30%	1.2
o-Xylene	50.9	50.3	1.2%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	%Recovery	Accept Range
Benzene	ND	500	502	100%	39 - 150
Toluene	5.9	500	506	100%	46 - 148
Ethylbenzene	10.4	500	512	100%	32 - 160
p,m-Xylene	127	1000	1,120	99.4%	46 - 148
o-Xylene	50.9	500	557	101%	46 - 148

ND - Parameter not detected at the stated detection limit.

Dilution: Spike and spiked sample concentration represent a dilution proportional to sample dilution.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 55860-55861, 55864, 55866-55868

Analyst

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Chloride

Client:	Chevron	Project #:	92270-0621
Sample ID:	BGT Comp	Date Reported:	09-16-10
Lab ID#:	55860	Date Sampled:	09-14-10
Sample Matrix:	Soil	Date Received:	09-14-10
Preservative:	Cool	Date Analyzed:	09-16-10
Condition:	Intact	Chain of Custody:	10354

Parameter	Concentration (mg/Kg)
Total Chloride	**180**

Reference: U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **RIncon 130E**

Analyst

Review

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CHAIN OF CUSTODY RECORD

10354

Client: Chevron	Project Name / Location: Rincon 130E
Client Address:	Sampler Name: G. Crabtree
Client Phone No.:	Client No.: 92270-0621

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab No.	Sample Matrix	No./Volume of Containers	Preservative $HgCl_2$	Preservative HCl		TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	PAH	TPH (418.1)	CHLORIDE				Sample Cool	Sample Intact
BGT Comp.	9/14/10	1115	55840D	Soil Solid Sludge Aqueous	1-4oz					✓								✓				Y	Y
				Soil Solid Sludge Aqueous																			
				Soil Solid Sludge Aqueous																			
				Soil Solid Sludge Aqueous																			
				Soil Solid Sludge Aqueous																			
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				Soil Solid Sludge Aqueous																			
				Soil Solid Sludge Aqueous																			
				Soil Solid Sludge Aqueous																			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	9/14/10	1650	[signature]	9/14/10	1650
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

envirotech
Analytical Laboratory

5796 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • lab@envirotech-inc.com

September 30, 2010

Project No. 92270-0621

Mr. Brandon Powell
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Phone (505) 334-6178

RE: BELOW GRADE TANK CLOSURE NOTIFICATION AND PROPOSED CLOSURE SCHEDULE

Dear Mr. Powell,

Chevron MCA, would like to submit this notification to begin closure activities at the below mentioned location. Should this schedule be approved by your office, closure activities will begin as scheduled, with surface owner notifications being made at a minimum of 24 hours prior to the beginning of closure activities and a maximum of one (1) week prior to closure activities. This letter will act as the closure notification for the following site:

Chevron MCA
Rincon Unit #130E – API 30-039-25183
Unit J, Section 32, Township 27N, Range 6W

Chevron MCA is proposing to close the below grade tank at the above listed well location beginning on October 5, 2010 and continuing until October 7, 2010.

We appreciate the opportunity to be of service. Should you have any questions or require additional information, please contact our office at (505) 632-0615.

Respectfully Submitted,
CHEVRON MCA

Richard Carroll RVC
Waste & Water Specialist
rcvb@chevron.com