

JMB Transport Merchant Gap 25 State Com #1H Delineation Report and Work Plan

**Section 25, T22S, R34E
Lea County, New Mexico**

November 18, 2014



Prepared for:

**JMB Transport
800 West Airport Freeway Suite 1100
Irving, Texas 75062**

By:

**Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, New Mexico 88240
(575) 397-0510**

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I. Company Contacts

Representative	Company	Telephone	E-mail
BJ Cox	GMT Explotation	1-307-354-8895	Bjcox@gmtexploration.com
Bob Allen	SESI	575-397-0510	ballen@sesi-nm.com

II. Background

Safety and Environmental Solutions, Inc. (SESI) was engaged by JMB Transport to perform site assessment and clean up of a release area at the Merchant Gap 25 State Com #1H located in Section 25 of Township 22 South, Range 34 East, Lea County, New Mexico.

According to the C-141 dated October 31, 2014 the cause of release was the oil hauler fell asleep while loading and overflowed his tank.

III. Surface and Ground Water

The nearest groundwater of record is approximately 1.0 mile Northwest of the site. The New Mexico Office of State Engineer record is in Section 23 Range 34 East and Township 22 South. The reported depth was 90 feet below ground surface (BGS).

IV. Characterization

The target cleanup levels are determined using the *Guidelines for Remediation of Leaks, Spills and Releases* published by the NMOCD (August 13, 1993). Based on the ranking criteria presented below, the applicable Recommended Remediation Action Levels (RRAL) are 10 parts per million (ppm) Benzene, 50 ppm combined benzene, toluene, ethylbenzene, and total xylenes (BTEX), and 1,000 ppm Total Petroleum Hydrocarbons (TPH).

Depth to Ground Water:			
(Vertical distance from contaminants to seasonal high water elevation of groundwater)	Less than 50 feet	20 points	
	50 feet to 99 feet	10 points	X
	>100 feet	0 points	
Wellhead Protection Area:			
(Less than 200 feet from a private domestic water source; or less than 1000 feet from all other water sources)	Yes	20 points	
	No	0 points	X
Distance to Surface Water:			
(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet	20 points	
	200 feet to 1000 feet	10 points	
	>1000 feet	0 points	X
RANKING SCORE (TOTAL POINTS)			10

V. Work Performed

On October 31, 2014, Safety & Environmental Solutions, Inc. was onsite photographs were taken and the location was mapped.

On November 12, 2014, Safety & Environmental Solutions, Inc. was onsite to determine vertical extent of contamination. All Samples were properly packaged, preserved and transported to the Laboratory, Hobbs New Mexico and analyzed for Benzene, Toluene, Ethylbenzene, Xylenes, Total BTEX and Chloride (Cl⁻) (Method SM4500Cl-B). The results of the analysis are presented in the table below:

Sample Date 11/12/2014	Sample ID	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX
Depth	Method					
TT1 at 1'6"	BTEX 8021B	<0.050	0.067	<0.050	<0.150	<0.300
TT2 at 2'	BTEX 8021B	<0.050	0.108	<0.050	<0.150	<0.300
TT3 at 3'6"	BTEX 8021B	<0.050	<0.050	<0.050	<0.150	<0.300
TT4 at 11'8"	BTEX 8021B	<0.050	<0.050	<0.050	<0.150	<0.300
TT5 at 5'6"	BTEX 8021B	<0.050	<0.050	<0.050	<0.150	<0.300
TT6 at 2'6"	BTEX 8021B	<0.050	<0.050	<0.050	<0.150	<0.300

Sample Date 11/12/2014	Sample ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)
Depth	Method		
TT1 at 1'6"	TPH 8015M	<10.0	<10.0
TT2 at 2'	TPH 8015M	85.6	143
TT3 at 3'6"	TPH 8015M	<10.0	11.7
TT4 at 11'8"	TPH 8015M	<10.0	<10.0
TT5 at 5'6"	TPH 8015M	<10.0	<10.0
TT6 at 2'6"	TPH 8015M	<10.0	<10.0

The Vertical Extent was found in all test trenches.

VI. Action Plan

Due to the results listed above the following action plan is proposed:

1. Excavate contaminated soil to where the sides and bottom of the excavation are less than 1000 PPM TPH. All contaminated soil will be transported to an approved NMOCD facility for disposal.
2. Confirmation samples will be taken.
3. The excavated area will be backfilled with clean soil off the location and caliche on the location.

VII. Figures & Appendices

Figure 1 – Vicinity Map

Figure 2 – Site Plan

Figure 3 – NMOCD Trend Map

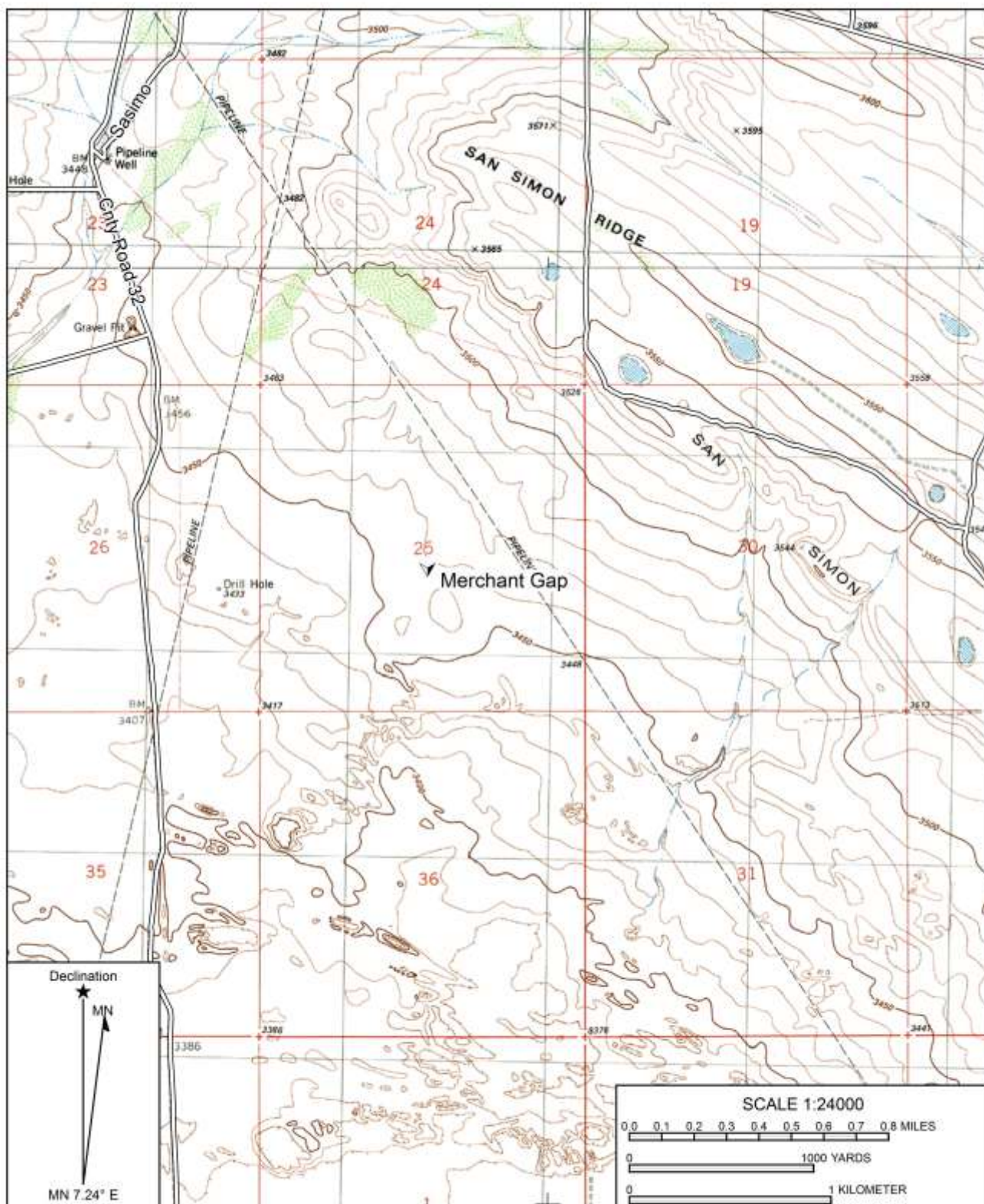
Appendix A – Analytical Results

Appendix B – C-141

Appendix C – Site Photos

Appendix D – NMOSE Water Column/Average Depth to Water

Figure 1
Vicinity Map



Name: SAN SIMON SINK,
 Date: 11/18/14
 Scale: 1 inch = 2,000 ft.

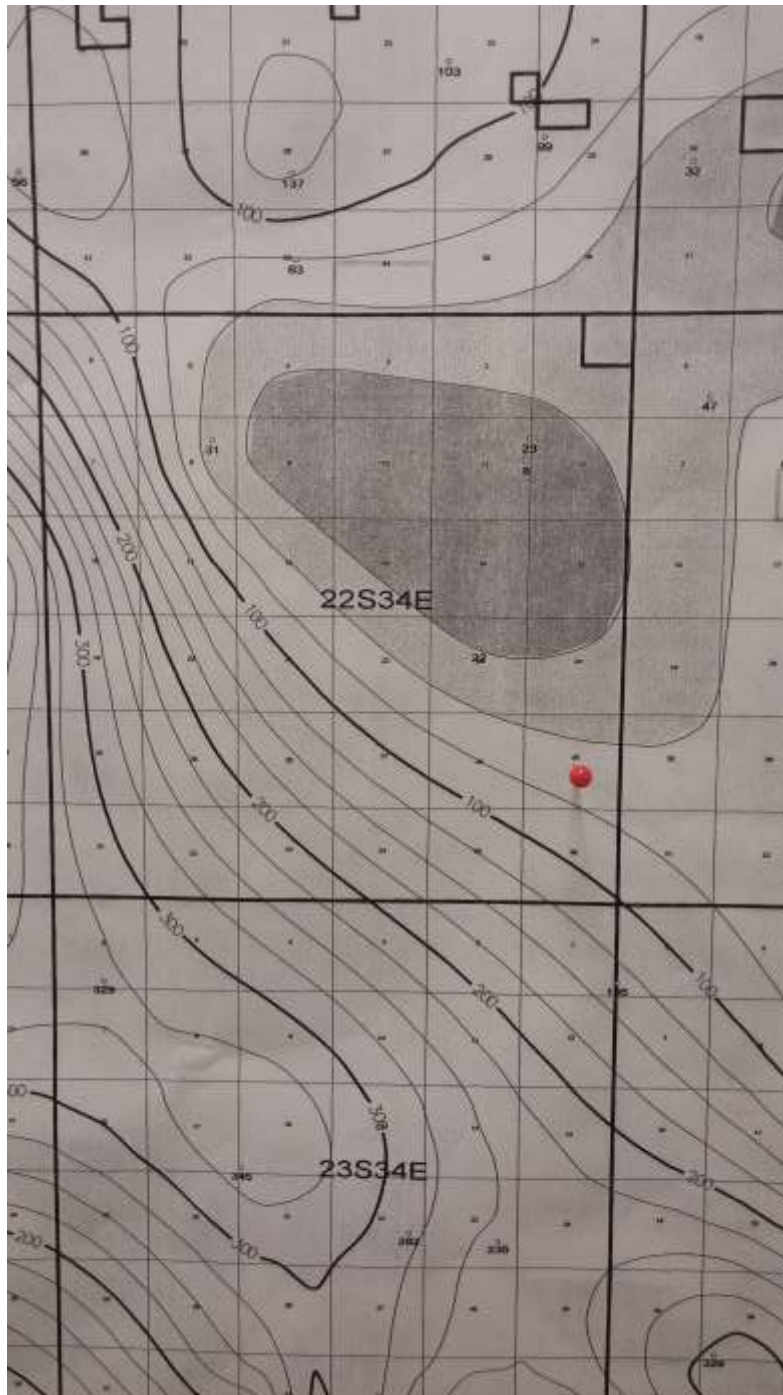
Location: 032.3600064° N, 103.4197514° W
 Merchant Gap

Figure 2
Site Plan



Merchant Gap 25 State Com # 1 H

Figure 3 NMOCD Trend Map



Appendix A

Analytical Results



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

November 14, 2014

Bob Allen
Safety & Environmental Solutions
703 East Clinton
Hobbs, NM 88240

RE: CRUDE OIL SPILL

Enclosed are the results of analyses for samples received by the laboratory on 11/12/14 10:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene
Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

Safety & Environmental Solutions
Bob Allen
703 East Clinton
Hobbs NM, 88240
Fax To: (575) 393-4388

Received: 11/12/2014
Reported: 11/14/2014
Project Name: CRUDE OIL SPILL
Project Number: JMB-14-001
Project Location: LEA COUNTY

Sampling Date: 11/10/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Celey D. Keene

Sample ID: TT-1 @ 1'6" (H403473-01)

BTEX 8021B			mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/13/2014	ND	1.74	87.0	2.00	10.0		
Toluene*	0.067	0.050	11/13/2014	ND	1.65	82.6	2.00	10.2		
Ethylbenzene*	<0.050	0.050	11/13/2014	ND	1.61	80.5	2.00	10.3		
Total Xylenes*	<0.150	0.150	11/13/2014	ND	4.82	80.4	6.00	10.9		
Total BTEX	<0.300	0.300	11/13/2014	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 61-154

TPH 8015M			mg/kg							Analyzed By: ms	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
GRO C6-C10	<10.0	10.0	11/12/2014	ND	188	93.9	200	0.555			
DRO >C10-C28	<10.0	10.0	11/12/2014	ND	196	98.2	200	2.55			

Surrogate: 1-Chlorooctane 105 % 47.2-157

Surrogate: 1-Chlorooctadecane 117 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Received: 11/12/2014
Reported: 11/14/2014
Project Name: CRUDE OIL SPILL
Project Number: JMB-14-001
Project Location: LEA COUNTY

Sampling Date: 11/10/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Celey D. Keene

Sample ID: TT-2 @ 2' (H403473-02)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2014	ND	1.74	87.0	2.00	10.0	
Toluene*	0.108	0.050	11/13/2014	ND	1.65	82.6	2.00	10.2	
Ethylbenzene*	<0.050	0.050	11/13/2014	ND	1.61	80.5	2.00	10.3	
Total Xylenes*	<0.150	0.150	11/13/2014	ND	4.82	80.4	6.00	10.9	
Total BTEX	<0.300	0.300	11/13/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 61-154

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	85.6	10.0	11/12/2014	ND	188	93.9	200	0.555	
DRO >C10-C28	143	10.0	11/12/2014	ND	196	98.2	200	2.55	

Surrogate: 1-Chlorooctane 114 % 47.2-157

Surrogate: 1-Chlorooctadecane 127 % 52.1-176

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Analytical Results For:

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703 East Clinton
Hobbs NM, 88240
Fax To: (575) 393-4388

Received:	11/12/2014	Sampling Date:	11/10/2014
Reported:	11/14/2014	Sampling Type:	Soil
Project Name:	CRUDE OIL SPILL	Sampling Condition:	Cool & Intact
Project Number:	JMB-14-001	Sample Received By:	Celey D. Keene
Project Location:	LEA COUNTY		

Sample ID: TT-3 @ 3' 6" (H403473-03)

BTEX 8021B		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/13/2014	ND	1.74	87.0	2.00	10.0		
Toluene*	<0.050	0.050	11/13/2014	ND	1.65	82.6	2.00	10.2		
Ethylbenzene*	<0.050	0.050	11/13/2014	ND	1.61	80.5	2.00	10.3		
Total Xylenes*	<0.150	0.150	11/13/2014	ND	4.82	80.4	6.00	10.9		
Total BTEX	<0.300	0.300	11/13/2014	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.7 % 61-154

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	11/12/2014	ND	188	93.9	200	0.555		
DRO >C10-C28	11.7	10.0	11/12/2014	ND	196	98.2	200	2.55		

Surrogate: 1-Chlorooctane 110 % 47.2-157

Surrogate: 1-Chlorooctadecane 123 % 52.1-176

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703 East Clinton
Hobbs NM, 88240
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Received: 11/12/2014
Reported: 11/14/2014
Project Name: CRUDE OIL SPILL
Project Number: JMB-14-001
Project Location: LEA COUNTY

Sampling Date: 11/10/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Celey D. Keene

Sample ID: TT-4 @ 11' 8" (H403473-04)

BTEX 8021B		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/13/2014	ND	1.74	87.0	2.00	10.0		
Toluene*	<0.050	0.050	11/13/2014	ND	1.65	82.6	2.00	10.2		
Ethylbenzene*	<0.050	0.050	11/13/2014	ND	1.61	80.5	2.00	10.3		
Total Xylenes*	<0.150	0.150	11/13/2014	ND	4.82	80.4	6.00	10.9		
Total BTEX	<0.300	0.300	11/13/2014	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 61-154

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/12/2014	ND	188	93.9	200	0.555	
DRO >C10-C28	<10.0	10.0	11/12/2014	ND	196	98.2	200	2.55	

Surrogate: 1-Chlorooctane 116 % 47.2-157

Surrogate: 1-Chlorooctadecane 129 % 52.1-176

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Fax To: (575) 393-4388

Received:	11/12/2014	Sampling Date:	11/10/2014
Reported:	11/14/2014	Sampling Type:	Soil
Project Name:	CRUDE OIL SPILL	Sampling Condition:	Cool & Intact
Project Number:	JMB-14-001	Sample Received By:	Celey D. Keene
Project Location:	LEA COUNTY		

Sample ID: TT-5 @ 5' 6" (H403473-05)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2014	ND	1.74	87.0	2.00	10.0	
Toluene*	<0.050	0.050	11/13/2014	ND	1.65	82.6	2.00	10.2	
Ethylbenzene*	<0.050	0.050	11/13/2014	ND	1.61	80.5	2.00	10.3	
Total Xylenes*	<0.150	0.150	11/13/2014	ND	4.82	80.4	6.00	10.9	
Total BTEX	<0.300	0.300	11/13/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 61-154

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	11/12/2014	ND	188	93.9	200	0.555		
DRO >C10-C28	<10.0	10.0	11/12/2014	ND	196	98.2	200	2.55		

Surrogate: 1-Chlorooctane 117 % 47.2-157

Surrogate: 1-Chlorooctadecane 129 % 52.1-176

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Analytical Results For:

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Hobbs NM, 88240
Fax To: (575) 393-4388

Received:	11/12/2014	Sampling Date:	11/10/2014
Reported:	11/14/2014	Sampling Type:	Soil
Project Name:	CRUDE OIL SPILL	Sampling Condition:	Cool & Intact
Project Number:	JMB-14-001	Sample Received By:	Celey D. Keene
Project Location:	LEA COUNTY		

Sample ID: TT-6 @ 2' 6" (H403473-06)

BTEX 8021B		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/13/2014	ND	1.74	87.0	2.00	10.0		
Toluene*	<0.050	0.050	11/13/2014	ND	1.65	82.6	2.00	10.2		
Ethylbenzene*	<0.050	0.050	11/13/2014	ND	1.61	80.5	2.00	10.3		
Total Xylenes*	<0.150	0.150	11/13/2014	ND	4.82	80.4	6.00	10.9		
Total BTEX	<0.300	0.300	11/13/2014	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 61-154

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	11/12/2014	ND	188	93.9	200	0.555		
DRO >C10-C28	<10.0	10.0	11/12/2014	ND	196	98.2	200	2.55		

Surrogate: 1-Chlorooctane 118 % 47.2-157

Surrogate: 1-Chlorooctadecane 130 % 52.1-176

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

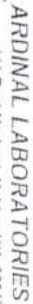
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Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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[illegible]

Appendix B

C-141

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

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

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR		<input checked="" type="checkbox"/> Initial Report	<input type="checkbox"/> Final Report
Name of Company GMT Exploration	Contact B.J. Cox		
Address 1560 Broadway, STE 2000, Denver, Co. 80202	Telephone No. 720-946-3028		
Facility Name Merchant Gap 25 State com 1H	Facility Type Oil Well		
Surface Owner State of New Mexico	Mineral Owner State of New Mexico	API No. 30-025-41450	

LOCATION OF RELEASE

Unit Letter M	Section 25	Township 22S	Range 34E	Feet from the 40	North/South Line South	Feet from the 350	East/West Line West	County Lea
-------------------------	----------------------	------------------------	---------------------	----------------------------	----------------------------------	-----------------------------	-------------------------------	----------------------

Latitude **N 32 21'19.93"** Longitude **W 103 25'52.13"**

NATURE OF RELEASE

Type of Release Oil	Volume of Release 40 bbls Est.	Volume Recovered 40 bbls Est.
Source of Release Oil Hauler fell asleep while loading and overflowed his tank.	Date and Hour of Occurrence 10/31/14 - @ 0330 hrs	Date and Hour of Discovery 10/31/14 - @ 0700 hrs
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Tomas Oberding	
By Whom? B.J. Cox	Date and Hour 10/31/14 - 1200	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.* During the loading of Oil for sales into a truck, the truck driver fell asleep, allowing his tanker to overflow. The driver has been permanently released from hauling oil from any GMT locations.		
Describe Area Affected and Cleanup Action Taken.* The majority of the spill was confined to the surface location between the well head and tank battery. There was some contamination just off of the constructed well pad. All contamination will be excavated until no further evidence of contamination is evident. Soil samples will then be taken from affected areas to confirm that all the contaminated soil has been removed. At that point, clean native soil will be brought in to replace what was removed, and the contaminated soil hauled to a proper disposal facility.		
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: 	OIL CONSERVATION DIVISION	
Printed Name: B.J. Cox	Approved by Environmental Specialist:	
Title: Production Superintendent	Approval Date:	Expiration Date:
E-mail Address: bjcox@gmtexploration.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 10/31/14 Phone: (307)-354-8895		

* Attach Additional Sheets If Necessary

Appendix C

Site Photographs





































Appendix D
NMOSE Water Column/Average Depth to
Water



New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW#### in the
POD suffix indicates the
POD has been replaced
& no longer serves a
water right file.)

(R=POD has
been replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q	Q	Q	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 00380		LE		4	2	11	22S	34E		647245	3586739*	45	30	15
CP 00596		LE		4	2	11	22S	34E		647245	3586739*	50		
CP 00597		LE		2	2	08	22S	34E		642410	3587074*	35		
CP 00598		LE		4	1	23	22S	34E		646480	3583511*	70		
CP 00599		LE		1	1	12	22S	34E		647642	3587147*	62	50	12
CP 00804		LE		1	4	4	01	22S	34E	648743	3587666*	135		
CP 00704		LE		2	4	22	22S	34E		645681	3583097*	600		
CP 00744		LE		1	2	09	22S	34E		643618	3587091*	460		
CP 00751		LE		4	2	11	22S	34E		647245	3586739*		45	
CP 00865		LE		4	1	3	20	22S	34E	641957	3583146	885	605	280
CP 00933		LE		1	1	1	12	22S	34E	647541	3587246*	60		
CP 00934		LE		2	1	2	01	22S	34E	648682	3588822	60	42	18

Average Depth to Water: **154 feet**

Minimum Depth: **30 feet**

Maximum Depth: **605 feet**

Record Count: 12

Basin/County Search:

County: Lea

PLSS Search:

Township: 22S

Range: 34E

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



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(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub- Code	basin	County	Q Q Q			Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
				64	16	4								
CP 00593		LE		4	4	06	22S	35E		650422	3587591*	62		
CP 00594		LE		2	1	34	22S	35E		654553	3580819*	98		
CP 00595		LE		2	2	20	22S	35E		652089	3584000*	96		
CP 00753		LE		2	2	14	22S	35E		656891	3585687*	215	185	30

Average Depth to Water: **185 feet**

Minimum Depth: **185 feet**

Maximum Depth: **185 feet**

Record Count: 4

PLSS Search:

Township: 22S

Range: 35E

*UTM location was derived from PLSS - see Help

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(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Range	X	Y	Depth Well	Depth Water	Water Column
C 03620 POD1	C	LE		1	4	3	32	23S	34E	641790	3569941	480	130	350
CP 00556		LE		4	4	3	08	23S	34E	641762	3576206	497	255	242
CP 00580		LE		3	4	3	23	23S	34E	646524	3572948*	220		
CP 00606		LE			4	1	23	23S	34E	646613	3573854*	650	265	385
CP 00618		LE		1	2	4	22	23S	34E	645713	3573539*	428	295	133
CP 00637		LE		3	3	4	15	23S	34E	645293	3574541*	430	430	0
CP 00872		LE		1	1	1	08	23S	34E	641225	3577504*	500	305	195
CP 01120 POD1		LE		2	3	3	14	23S	34E	646366	3574753	397	318	79
CP 01258 POD1		LE		1	4	3	22	23S	34E	645015	3573221	25		
CP 01258 POD2		LE		1	4	3	22	23S	34E	644941	3572883	65		
CP 01258 POD3		LE		1	4	3	22	23S	34E	644941	3572883	25		

Average Depth to Water: **285 feet**

Minimum Depth: **130 feet**

Maximum Depth: **430 feet**

Record Count: 11

Basin/County Search:

County: Lea

PLSS Search:

Township: 23S

Range: 34E

*UTM location was derived from PLSS - see Help

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(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q	Q	Q	Sec	Tws	Range	X	Y	Depth Well	Depth Water	Water Column
CP 00499		LE		3	3	23	23S	35E		655875	3573194*	150		
CP 00568		LE		2	2	4	09	23S	35E	653908	3576878*	875		
CP 00843		LE		4	2	36	23S	35E		658729	3570823*	250		

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

Record Count: 3

Basin/County Search:

County: Lea

PLSS Search:

Township: 23S

Range: 35E

*UTM location was derived from PLSS - see Help

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