

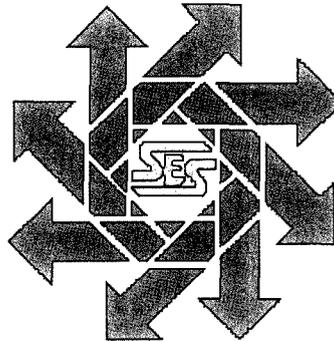
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**Fasken Oil and Ranch, LTD.
Denton #10 Release
Delineation Report/Work Plan
Lea County, New Mexico**

September 1, 2010



Prepared for:

**Fasken Oil and Ranch, LTD.
303 West Wall, Suite 1800
Midland, Texas 79701-5116**

Prepared by:

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

3 monitoring wells
should be installed.
Jeffrey Seking
Environmental Eng.
NMOCB-Hobbs
09/23/10

MEET AT SITE
FASKEN/SES WILL
DELINEATE TO 250PPM
CLS IN SOIL USING
AIR RKN & STEEN
AUGERS
Jeffrey Seking
Env. Eng.
NMOCB-Hobbs
09/25/10

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I. Company Contacts

Representative	Company	Telephone	E-mail
Jimmy Carlile	Fasken Oil and Ranch, Ltd.	432-818-0210	jimmyc@forl.com
Bob Allen	SESI	575-397-0510	ballen@sesi-nm.com

II. Background

Safety and Environmental Solutions, Inc. (SESI) was engaged by Fasken Oil and Ranch, LTD. to perform cleanup services at the Denton #10.

On July 5, 2010, external corrosion of a flowline released approximately 28 barrels oil and produced water and 22 barrels were recovered.

III. Surface and Ground Water

There are (3) three monitoring wells located on the north and east side of the Denton SWD facility. The Denton SWD Facility is located approximately 4,550 feet southeast of the Denton #10. Depth to water measurements collected from these monitor wells on February 2, 2010 indicated an average ground water depth of 60.06 ft.

IV Soils

The surface soils in the area are predominantly sand and sandy loam.

V. Work Performed

On July 21, 2010 SESI was onsite with Jimmy Carlile representative of Fasken Oil & Ranch, Ltd. A total of five (5) auger holes were installed within the spill area to determine the vertical extent of the contamination. Samples were collected from each of the auger holes at depths ranging from 14" to 3' 2" below ground level (bgl). Due to auger refusal, borehole #4 was installed to a depth of 3' 2" bgs. All samples were properly preserved and transported under Chain of Custody to Cardinal Laboratories of Hobbs, New Mexico for analysis. The samples were analyzed for Chlorides (EPA Method 4500-Cl⁻ B) and Total Petroleum Hydrocarbons (TPH) (EPA Method 418.1 and 8015M).

The results of the analysis are as follows:

Date	Sample ID	Cl ⁻ (mg/kg)	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	TPH 418.1 (mg/kg)
7/21/10	AH #1-14"	288	-	-	<100
7/21/10	AH #2-2'4"	80	-	-	<100
7/21/10	AH #3-2"	816	<10.0	103	-
7/21/10	AH #4-3'2"	3,040	-	-	<100
7/21/10	AH #5-2'5"	4,240	-	-	192

On August 19, 2010, Safety and Environmental, Inc. (SESI) was onsite with Eco Enviro Drilling to install three (3) boreholes to determine the vertical extent of contamination. Each borehole was drilled to a depth of twenty-five (25) feet due to auger refusal.

Samples were retrieved from surface and every five (5) foot intervals. The samples were transported under Chain of Custody to Cardinal Laboratories of Hobbs, New Mexico to be analyzed for Benzene, Toluene, Ethyl Benzene, and Total Xylenes, (BTEX, EPA Method SW-846-8021), Total Petroleum Hydrocarbons (TPH EPA Method 8015M) and Chlorides (EPA Method 4500-Cl B), if BTEX and TPH is not detected in the first five (5) foot sample then the following samples will only be analyzed for Chlorides.

The results of the analysis are as follows:

Sample ID	Cl ⁻ (mg/kg)	TPH (mg/kg)		Benzene (mg/kg)	Toluene (mg/kg)	EthylBenzene (mg/kg)	Total Xylenes (mg/kg)
		GRO C ₆ -C ₁₀	DRO >C ₁₀ -C ₂₈				
Analysis Date	8/19/10	8/19/10		8/19/10	8/19/10	8/19/10	8/19/10
BH#1-Surface	1,880	-	-	-	-	-	-
BH#1-5'	352	<10.0	18.0	<0.050	<0.050	0.066	<0.150
BH#1-10'	1,090	-	-	<0.050	<0.050	<0.050	<0.150
BH#1-15'	1,760	-	-	-	-	-	-
BH#1-20'	3,440	-	-	-	-	-	-
BH#1-25'	2,640	-	-	-	-	-	-
BH#2-Surface	6,720	-	-	-	-	-	-
BH#2-5'	2,600	<10.0	20.3	<0.050	<0.050	<0.050	<0.150
BH#2-10'	1,840	-	-	-	-	-	-
BH#2-15'	1,180	-	-	-	-	-	-
BH#2-20'	1,410	-	-	-	-	-	-
BH#2-25'	2,280	-	-	-	-	-	-
BH#3-Surface	9,600	-	-	-	-	-	-
BH#3-5'	2,360	<10.0	11.3	<0.050	<0.050	<0.050	<0.150
BH#3-10'	1,880	-	-	-	-	-	-
BH#3-15'	496	-	-	-	-	-	-
BH#3-20'	224	-	-	-	-	-	-
BH#3-25'	256	-	-	-	-	-	-

After samples are retrieved the soil borings were backfilled from total depth to surface with bentonite and hydrated.

VI. Action Plan

It is requested that entire area of contamination will be excavated to a depth of 4' below ground surface. Samples will be retrieved on the side walls to determine the horizontal extent. Samples will be transported to Cardinal Laboratories of Hobbs, New Mexico to be analyzed for Chlorides (EPA Method 4500-Cl B). The floor of the excavation will be padded and domed with one (1) foot of clean topsoil. A 20-mil reinforced geo-membrane liner will be installed. Upon completion, the area will be padded with an additional one (1) foot of clean topsoil then backfilled with like soils and contoured to grade.

Once all remediation is completed the area will be reseeded in the spring as per landowner's specifications.

After completion of the location a report will be filed with the New Mexico Oil Conservation Division (NMOCD).

VII. Figures & Appendices

Figure 1: Vicinity Map

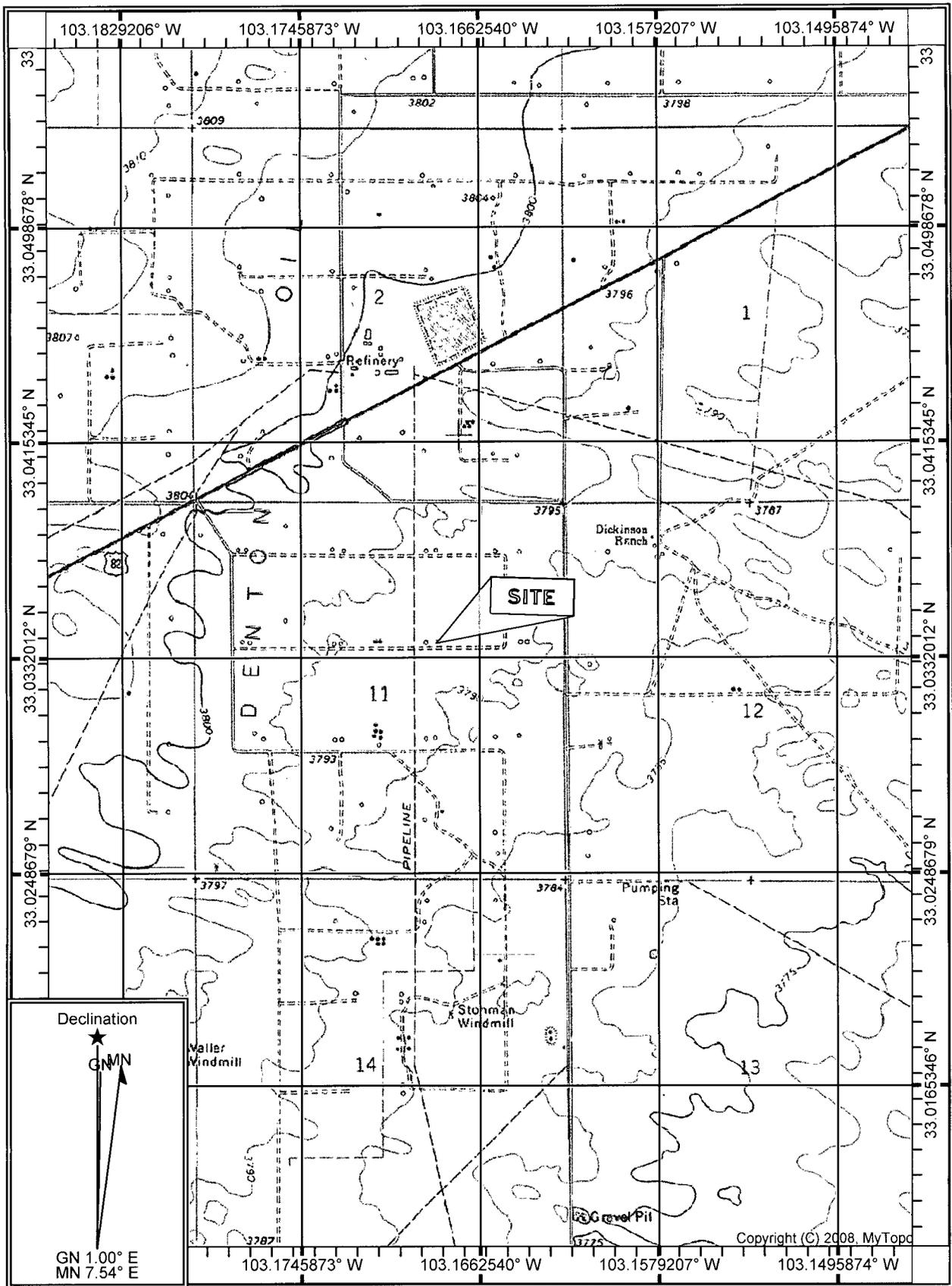
Figure 2: Site Plan

Appendix A: Analytical Results

Appendix B: Site Photographs

Appendix C: C-141

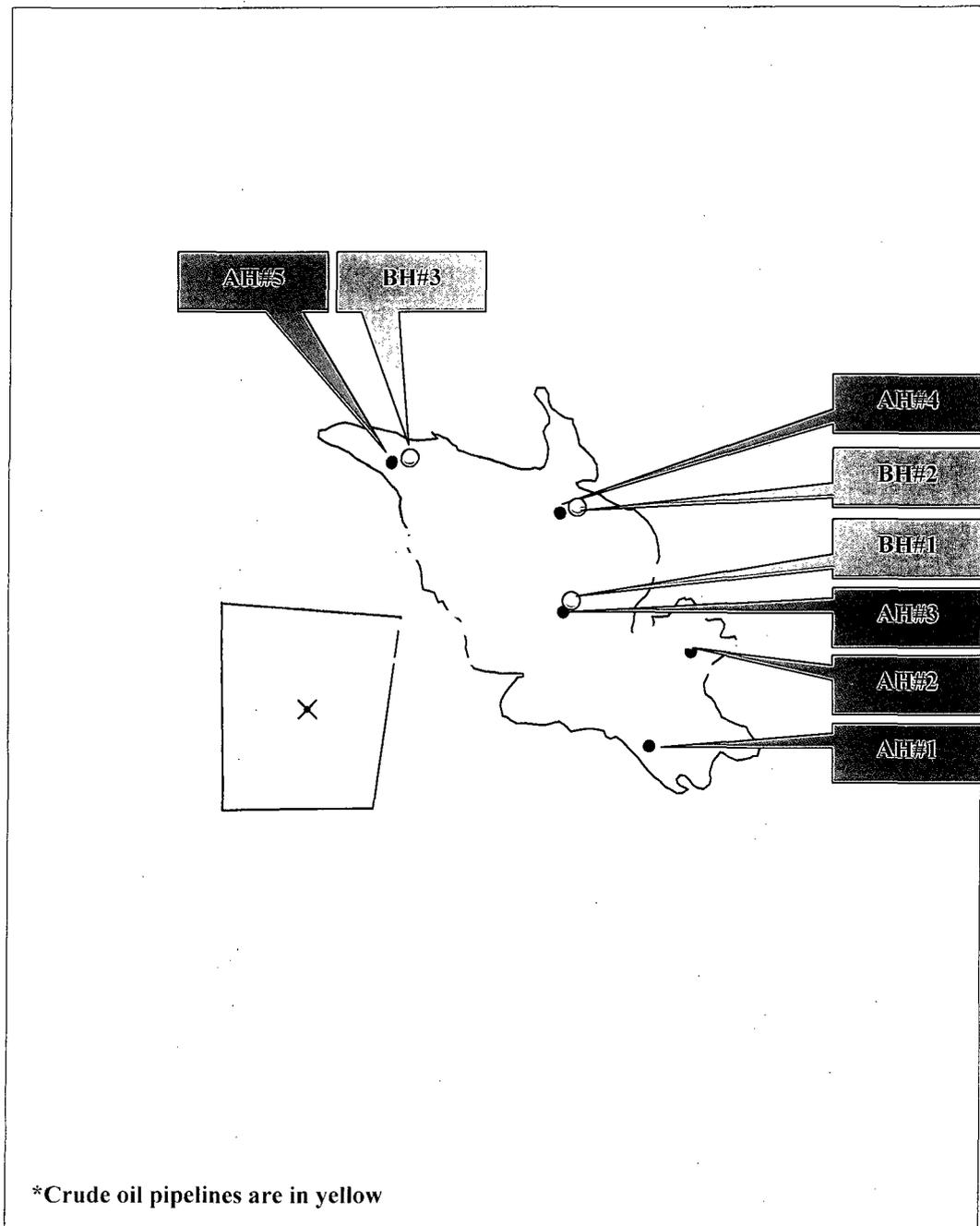
Figure 1
Vicinity Map



Map Name (N): PRAIRIEVIEW NW
 Map Center: 033.0335673° N 103.1662823° W
 State Name: NM
 Scale: 1 inch = 2,083 ft.

Map Type: Topographic
 Horizontal Datum: WGS84

**Figure 2
Site Plan**



Denton #10

Lat/Long
WGS 1984



Scale 1 in : 100 ft
0 150.0
Feet

FAS-10-008.cor

GPS Pathfinder[®]Office
Trimble[™]

Appendix A
Analytical Results



**ARDINAL
LABORATORIES**

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

July 28, 2010

Bob Allen
Safety & Environmental Solutions, Inc.
703 East Clinton, #103
Hobbs, NM 88240

Re: Denton No. 10 Flowline Leak (FAS-10-008)

Enclosed are the results of analyses for sample number H20397, received by the laboratory on 07/21/10 at 3:50 pm.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 5 (includes Chain of Custody)

Sincerely,



Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
 (915) 873-7001 Fax (915) 873-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: SEST		Project Manager:		PO #:		ANALYSIS REQUEST															
Address: 703 E. CLINTON, #103		City: HOBBS		State: NM Zip: 88240		Company: SAME		Attn:		Address:		City:		State:		Zip:		Phone #:		Fax #:	
Phono #: (505) 397-0510		Fax #: (505) 393-4388		Project #: FAS-10-008		Project Owner: FASKEN		Project Name: Denton No. 10 Flowline Leak		Project Location: Lea Co, NM											
FOR LAB USE ONLY		LAB I.D.		Sample I.D.		MATRIX		PRES.		SAMPLING											



September 01, 2010

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

RE: FAS-10-008

Enclosed are the results of analyses for samples received by the laboratory on 08/19/10 16:05.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 (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".

Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

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

Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #1 SURFACE (H020674-01)

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1880	16.0	08/23/2010	ND	416	104	400	3.77		

Sample ID: BH #1 5' (H020674-02)

BTEX 8021B		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/25/2010	ND	0.810	81.0	1.00	5.27		
Toluene*	<0.050	0.050	08/25/2010	ND	0.860	86.0	1.00	3.68		
Ethylbenzene*	0.066	0.050	08/25/2010	ND	0.906	90.6	1.00	2.96		
Total Xylenes*	<0.150	0.150	08/25/2010	ND	2.65	88.2	3.00	3.89		

Surrogate: 4-Bromofluorobenzene (PIL) 99.4 % 80-120

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	352	16.0	08/23/2010	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: AB							S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
GRO C6-C10	<10.0	10.0	08/23/2010	ND	162	80.8	200	0.274			
DRO >C10-C28	18.0	10.0	08/23/2010	ND	168	83.8	200	0.232			

Surrogate: 1-Chlorooctane 136 % 70-130

Surrogate: 1-Chlorooctadecane 118 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #1 10' (H020674-03)

BTEX 8021B		mg/kg		Analyzed By: CK				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/31/2010	ND	2630	105	2500	0.792	
Toluene*	<0.050	0.050	08/31/2010	ND	2460	98.4	2500	0.106	
Ethylbenzene*	<0.050	0.050	08/31/2010	ND	2580	103	2500	0.543	
Total Xylenes*	<0.150	0.150	08/31/2010	ND	7640	102	7500	1.20	

Surrogate: 4-Bromofluorobenzene (PIL) 69.6% 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1090	16.0	08/23/2010	ND	416	104	400	3.77	

Sample ID: BH #1 15' (H020674-04)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1760	16.0	08/23/2010	ND	416	104	400	3.77	

Sample ID: BH #1 20' (H020674-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3440	16.0	08/23/2010	ND	416	104	400	3.77	

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

Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #1 25' (H020674-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2640	16.0	08/23/2010	ND	416	104	400	3.77		

Sample ID: BH #2 SURFACE (H020674-07)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6720	16.0	08/23/2010	ND	416	104	400	3.77		

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Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #2 5' (H020674-08)

BTEX 8021B		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/25/2010	ND	0.810	81.0	1.00	5.27		
Toluene*	<0.050	0.050	08/25/2010	ND	0.860	86.0	1.00	3.68		
Ethylbenzene*	<0.050	0.050	08/25/2010	ND	0.906	90.6	1.00	2.96		
Total Xylenes*	<0.150	0.150	08/25/2010	ND	2.65	88.2	3.00	3.89		

Surrogate: 4-Bromofluorobenzene (PIL) 99.7 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2600	16.0	08/23/2010	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/23/2010	ND	162	80.8	200	0.274		
DRO >C10-C28	20.3	10.0	08/23/2010	ND	168	83.8	200	0.232		

Surrogate: 1-Chlorooctane 144 % 70-130

Surrogate: 1-Chlorooctadecane 129 % 70-130

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

Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #2 10' (H020674-09)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1840	16.0	08/23/2010	ND	416	104	400	3.77		
TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/31/2010	ND	163	81.7	200	2.10		
DRO >C10-C28	<10.0	10.0	08/31/2010	ND	181	90.7	200	4.83		

Surrogate: 1-Chlorooctane 70.2 % 70-130
 Surrogate: 1-Chlorooctadecane 95.5 % 70-130

Sample ID: BH #2 15' (H020674-10)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1180	16.0	08/23/2010	ND	432	108	400	0.00		

Sample ID: BH #2 20' (H020674-11)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1410	16.0	08/23/2010	ND	432	108	400	0.00		

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #2 25' (H020674-12)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						QM-07
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2280	16.0	08/23/2010	ND	432	108	400	0.00		

Sample ID: BH #3 SURFACE (H020674-13)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9600	16.0	08/23/2010	ND	432	108	400	0.00	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #3 5' (H020674-14)

BTEX 8021B		mg/kg		Analyzed By: CK				QM-05	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/25/2010	ND	0.801	80.1	1.00	6.01	
Toluene*	<0.050	0.050	08/25/2010	ND	0.851	85.1	1.00	6.40	
Ethylbenzene*	<0.050	0.050	08/25/2010	ND	0.901	90.1	1.00	5.34	
Total Xylenes*	<0.150	0.150	08/25/2010	ND	2.66	88.7	3.00	4.84	

Surrogate: 4-Bromofluorobenzene (PIL) 101 % 80-120

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2360	16.0	08/23/2010	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: AB				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/23/2010	ND	162	80.8	200	0.274	
DRO >C10-C28	11.3	10.0	08/23/2010	ND	168	83.8	200	0.232	

Surrogate: 1-Chlorooctane 142 % 70-130

Surrogate: 1-Chlorooctadecane 126 % 70-130

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Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #3 10' (H020674-15)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1880	16.0	08/23/2010	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/31/2010	ND	163	81.7	200	2.10		
DRO >C10-C28	<10.0	10.0	08/31/2010	ND	181	90.7	200	4.83		

Surrogate: 1-Chlorooctane 75.7 % 70-130
 Surrogate: 1-Chlorooctadecane 92.6 % 70-130

Sample ID: BH #3 15' (H020674-16)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	496	16.0	08/23/2010	ND	432	108	400	0.00		

Sample ID: BH #3 20' (H020674-17)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	08/23/2010	ND	432	108	400	0.00		

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received:	08/19/2010	Sampling Date:	08/19/2010
Reported:	09/01/2010	Sampling Type:	Soil
Project Name:	FAS-10-008	Sampling Condition:	** (See Notes)
Project Number:	DENTON #10 RELEASE	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NEW MEXICO		

Sample ID: BH #3 25' (H020674-18)

Chloride, SM4500Cl-B mg/kg Analyzed By: HM

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	08/23/2010	ND	432	108	400	0.00	

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Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- 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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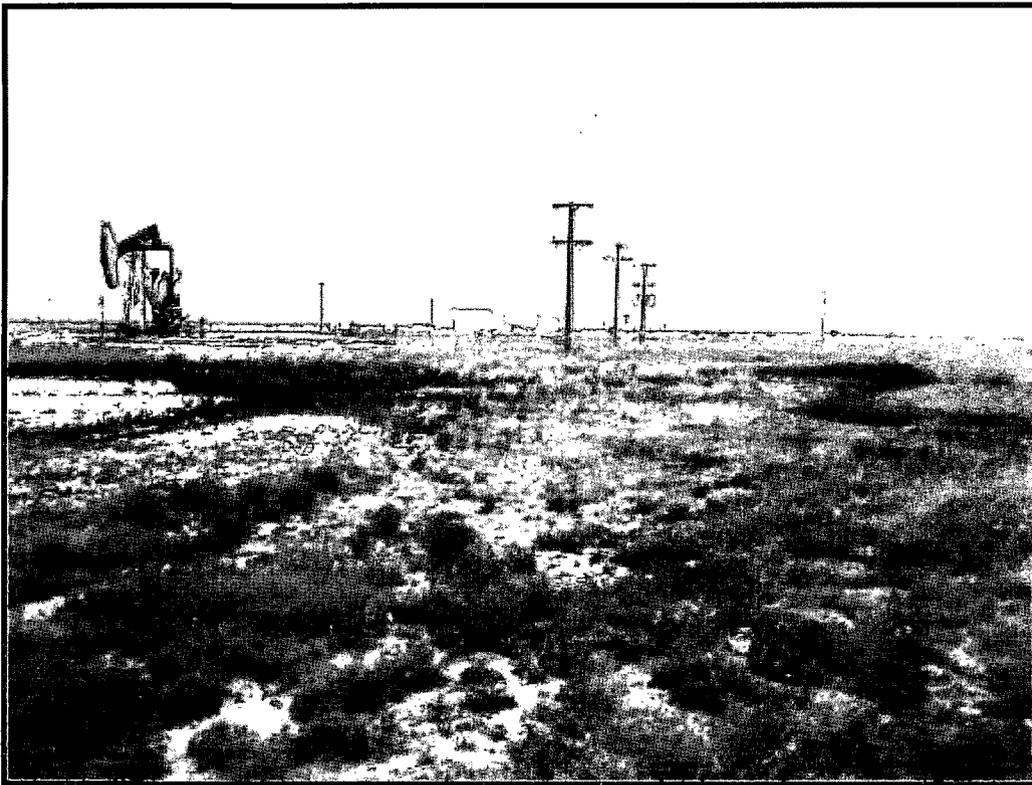


Celey D. Keene, Lab Director/Quality Manager

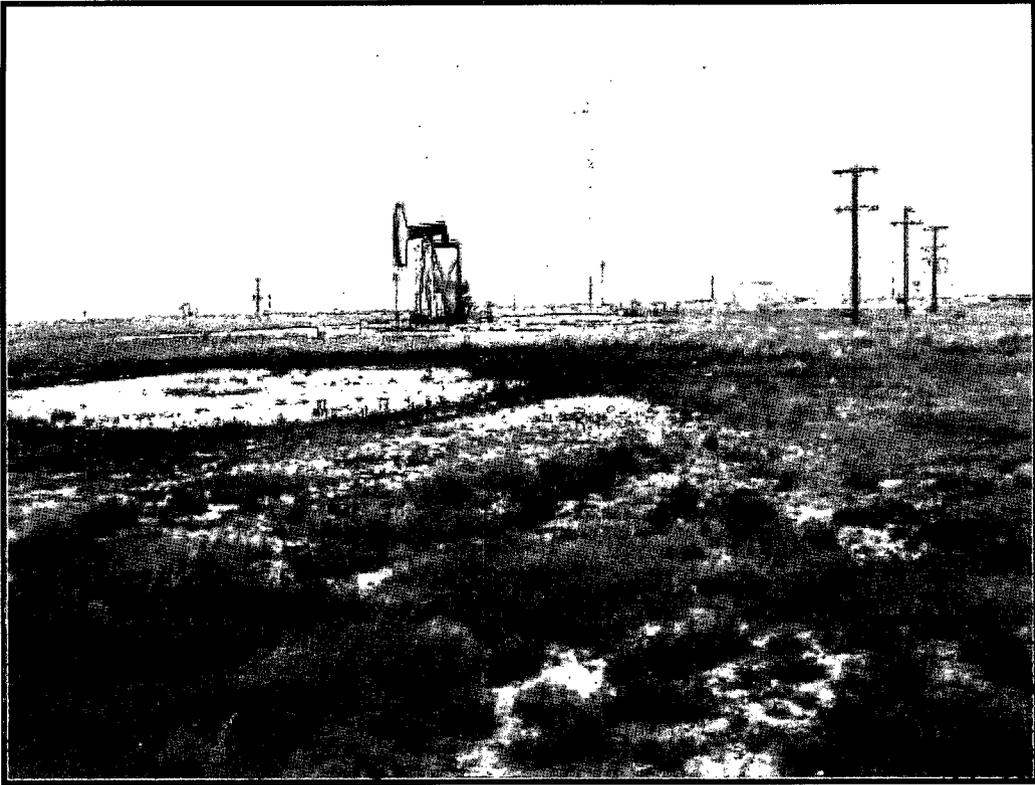
Appendix B
Site Photographs



Affected area facing west



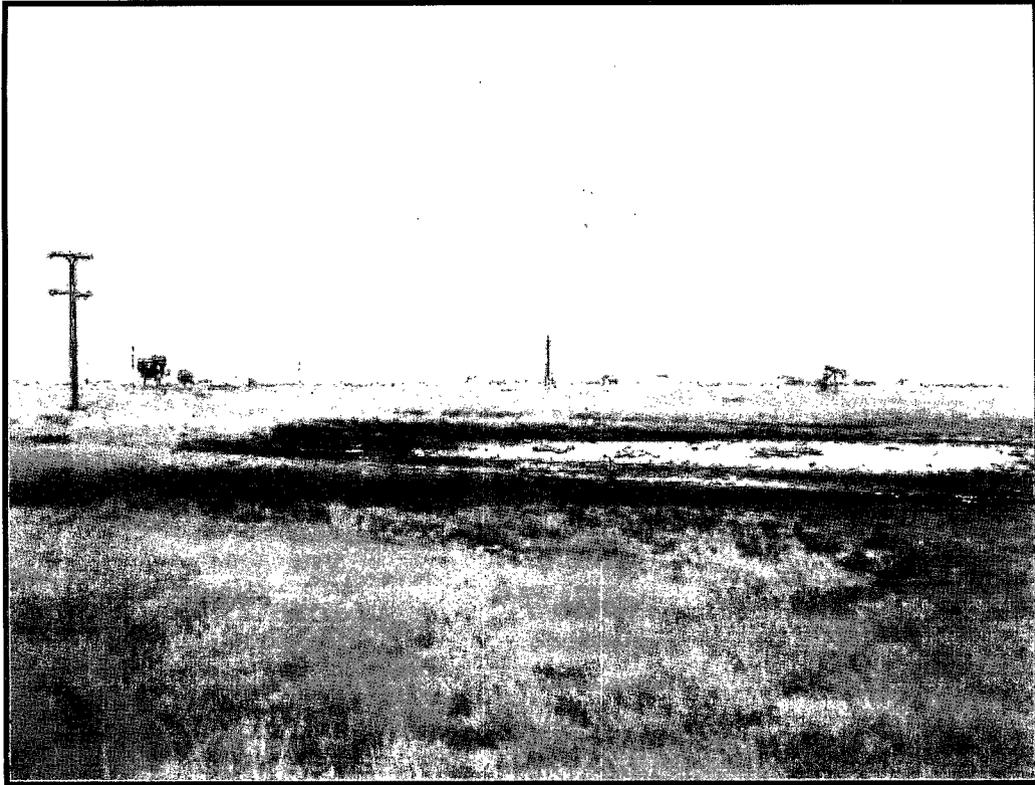
Affected area facing west



Affected area facing west



Affected area facing northwest



Affected area facing north



Affected area facing north



Affected area facing north



Affected area facing north

Appendix C
C-141

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

OPERATOR

Initial Report Final Report

Name of Company Fasken Oil and Ranch, Ltd.	Contact Jimmy D. Carlile
Address 303 W. Wall St., Ste. 1800, Midland	Telephone No. 432-687-1777
Facility Name Denton No. 10 TX:79701	Facility Type Oil Well
Surface Owner Darr Angell	Mineral Owner _____ Lease No. _____

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	11	15S	37E	1982'	North	562'	East	Lea

API No. 30-025-05297

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Oil and produced water	Volume of Release 28	Volume Recovered 22
Source of Release Flowline	Date and Hour of Occurrence _____	Date and Hour of Discovery _____
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? 7-5-10 8:00 am	7-5-10 9:00 am
By Whom? _____	Date and Hour _____	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.*

N/A

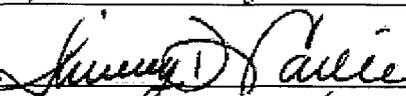
Describe Cause of Problem and Remedial Action Taken.*

External corrosion on flowline. Section of pipe replaced.

Describe Area Affected and Cleanup Action Taken.*

215' X 115' leak occurred in area of standing rain water. Vacuum trucks picked up all water and oil. Will allow area to dry and grab soil samples to check for chloride levels.

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: Jimmy D. Carlile	Approved by District Supervisor: _____	
Title: Regulatory Affairs Coordinator	Approval Date: _____	Expiration Date: _____
E-mail Address: jimmyc@for1.com	Conditions of Approval: _____	Attached <input type="checkbox"/>
Date: 7-12-10 Phone: 432-687-1777		

* Attach Additional Sheets If Necessary