

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

Form C-141
Revised October 10, 2003

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

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

30-015-25534

Release Notification and Corrective Action

NMLB 0934442103

OPERATOR

Initial Report Final Report

Name of Company Forest Oil Corp	Contact Rick Rickman
Address 3504 NW County Road Hobbs, NM 88240	Telephone No. 575 392 9797
Facility Name Barclay State Battery BARCLAY ST #1	Facility Type Oil and Water Tank battery
Surface Owner State	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
I	2	23S	31E					Eddy

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Water/Oil	Volume of Release 115 bbls	Volume Recovered 95bbls
Source of Release Tanks	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 0145 hrs 31July09
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Ron Ragland w/Forest Oil Corp	
By Whom? Roy Munoz w/Forest Oil Corp	Date and Hour 0145hrs 31July09	
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.*		

Describe Area Affected and Cleanup Action Taken.*

The affected area was inside the fenced battery location. After the initial clean-up of damaged equipment and emergency action, soil samples were obtained from 5 sample points, 3 inside the battery and 2 in the pasture. Samples were analyzed and lab results indicated only one sample point had an elevated level of chlorides. A remediation work plan was devised and submitted to NMOCD for approval. The approved work plan was executed with the affected area being excavated to a depth of 3' BGS, then lined with a 20mil synthetic liner, and backfilled using clean material. All material removed was transported to a NMOCD permitted facility for disposal.

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: <i>Rick Rickman</i>	OIL CONSERVATION DIVISION	
Printed Name: Rick Rickman	Approved by <i>Mike Benninger</i> District Supervisor	
Title: HSE	Approval Date: DEC 10 2009	Expiration Date: N/A
E-mail Address: rdrickman@forestoil.com	Conditions of Approval: N/A	Attached <input type="checkbox"/>
Date: 28Sept09	Phone: 575 392 9797	

* Attach Additional Sheets If Necessary

2RP-368

Forest Oil Corporation

Site Remediation Summary

Barclay State Battery

Eddy County, NM

UL. 1, Sec. 2, T23S, R31E

GPS N32 19.879 W103 44.551

Start date: 24Sept09

Finish date: 28Sept09

Prepared By: Vernon K. Black

Environmental Technician

Hungry Horse Environmental, LLC

PO Box 1058

Hobbs, NM 88240

(575)-393-3386



Table of Contents

1.0 Introduction	pg. 1
2.0 Area Description	pg. 1
3.0 Site Remediation Process	pg. 1
Diagram of Battery w/sample points and affected area	pg. 2

Attachments

- Attachment 1 – Overhead View
- Attachment 2 – Lab Analytical & Chain of Custody
- Attachment 3 – One call
- Attachment 4 – Photos of Progress
- Attachment 5 – C 141's Initial and Final
- Attachment 6 – Work Plan w/NMOCD Approval

1.0 Introduction

This report addresses the site remediation at Forest Oil Corporation's Barclay State Battery. Analytical results, C 141's, an overhead map, and a general scope of work performed are included in this document. The project manager for Hungry Horse, LLC was Vernon K. Black.

2.0 Area Description

The geographical area consists mainly of sand dunes with the top several feet of soil is being sand. The primary vegetation is shinnery oak, an assortment of desert grasses, mesquite bushes, and small yucca plants. Based upon the Eddy County Depth to Groundwater Map, the depth to the ground water is 150'. There are no known water wells or surface bodies of water within a half of a mile of this location. This tank battery is in Eddy County, NM approximately 35 miles west of Hobbs, New Mexico off CR29.

3.0 Site Remediation Process

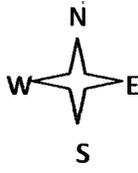
The remediation of this active tank battery site was due to a lightning strike that caused a release of tank contents. All damaged equipment was removed from the location prior to the delineation and remediation efforts.

The initial delineation consisted of obtaining soil samples from inside the battery (3 points) as well as samples from the pasture (2 points). All initial samples were obtained at 1' below ground surface (BGS). All samples were transported under chain of custody to Cardinal Lab in Hobbs, NM for analysis. All samples were analyzed for TPH, BTEX, and Chlorides. Lab results indicated that none of the five samples contained TPH or BTEX. Only one of the five samples, SP#2, had an elevated level of Chlorides.

Further delineation at SP#2 was conducted in order to determine the downward penetration of the contaminants. Soil samples were obtained 3', 5', 7', and 8' BGS. All samples were handled in the same manner as the initial samples. Lab results indicated a significant drop in the Chloride level of each sample down to 8' BGS.

A remediation work plan was submitted to Mike Bratcher, NMOCD Dist 2, proposing to remediate the affected area of SP#2 by removing three feet of contaminated soil and backfilling with clean material. The work plan was approved with the stipulation of placing a barrier (synthetic liner) in the excavation prior to backfilling.

The work plan was executed as approved with the excavated area being 16'W x 35'L x 3'D. A 20-mil synthetic liner was installed and clean caliche was used for backfill. The area was contoured to match the grade of the existing location and the battery was back bladed upon completion of the backfilling. All contaminated material was transported to a division permitted facility for disposal.



BARCLAY STATE BATTERY #1

CR 29 →

SP5 →

Affected Area

SP2

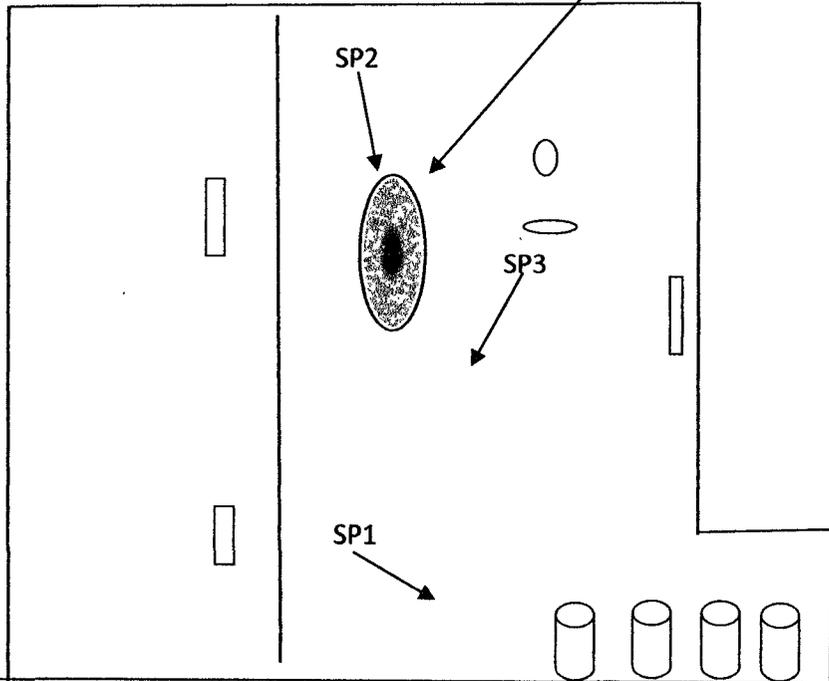
SP3

SP1

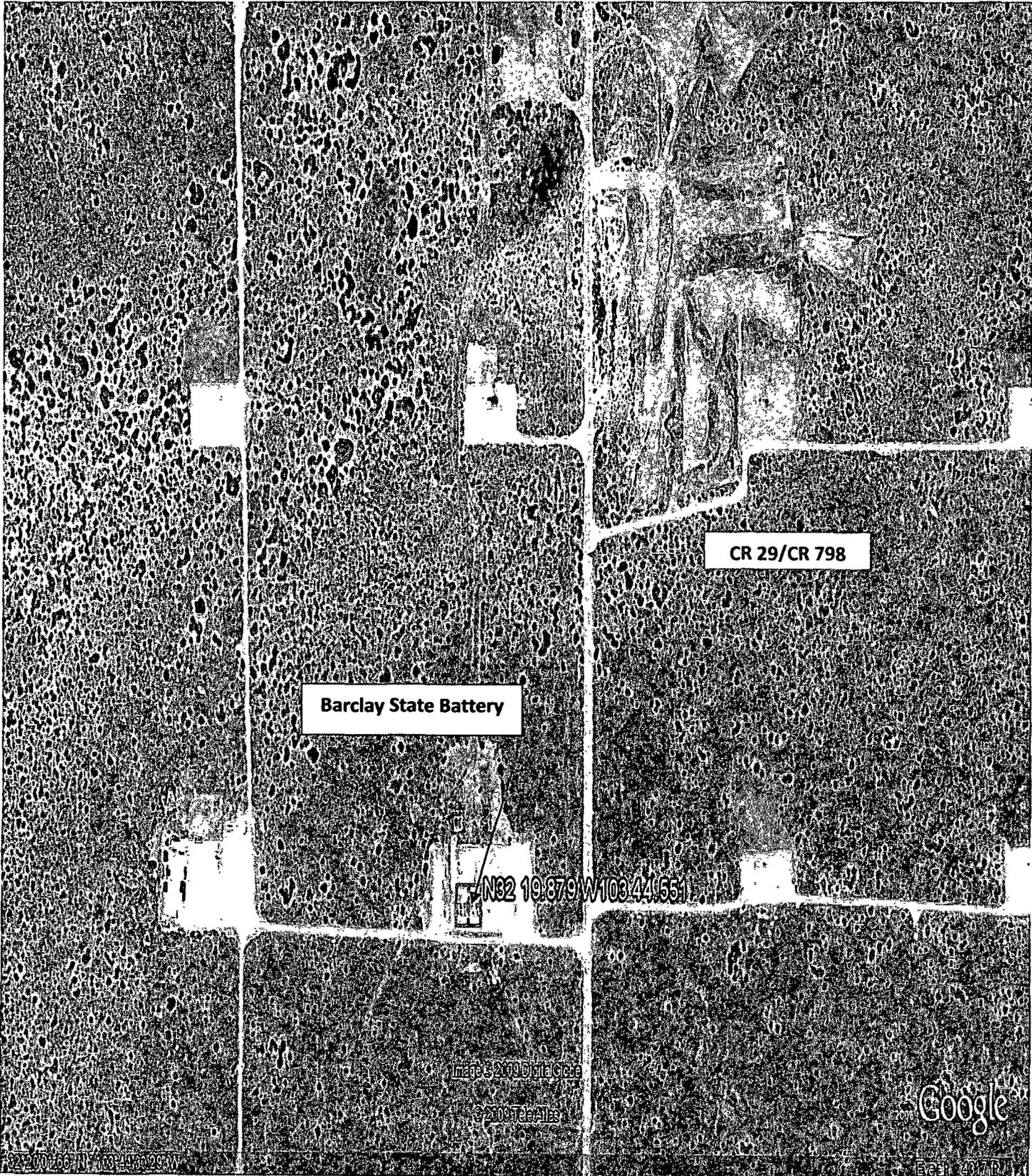
SP4

← Lease Road

Note: Drawing is not to scale



Attachment 1



Barclay State Battery

CR 29/CR 798

N32 19.879 W103.441551

Image © 2000 DigitalGlobe

© 2000 Tele Atlas

Google

N32 20.012671 W103.441291

Eye 4370

Attachment 2



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(675) 393-2326 Fax (675) 393-2476

Page ____ of ____

Company Name: <u>Hungry Horse Environmental Services</u>		BILL TO		ANALYSIS REQUEST									
Project Manager: <u>Vernon K. Black</u>		P.O. #:											
Address: <u>PO Box 1058</u>		Company: <u>SAME</u>											
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88241</u>		Attn:											
Phone #: <u>575-393-3386</u> Fax #: <u>575-391-4585</u>		Address:											
Project #: _____ Project Owner: <u>Forest Oil</u>		City:											
Project Name: <u>Barclay State Battery</u>		State: _____ Zip: _____											
Project Location: <u>Eddy County</u>		Phone #: _____											
Sampler Name: <u>Vernon K. Black</u>		Fax #: _____											

FOR LAB USE ONLY		MATRIX	PRESERV	SAMPLING		Chlorides										
Lab I.D.	Sample I.D.			DATE	TIME											
<u>H182241</u>	<u>SP#2</u>	<u>SOIL</u>	<u>I</u>	<u>10 Sept</u>	<u>1300</u>	<u>I</u>										
<u>-2</u>	<u>3' BGS</u>	<u>SOIL</u>	<u>I</u>													
<u>-3</u>	<u>5' BGS</u>	<u>SOIL</u>	<u>I</u>													
<u>-4</u>	<u>7' BGS</u>	<u>SOIL</u>	<u>I</u>													
	<u>8' BGS</u>	<u>SOIL</u>	<u>I</u>													

PLEASE NOTE: Liability and Damages: Cardinal'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 analysis. All claims, including those for negligence and any other cause whatsoever, shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal 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 Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice and all costs of collections, including attorney's fees.

Sampler Relinquished:		Date:	Received By:	Phone Result:	<input type="checkbox"/>	No	Add'l Phone #:
Relinquished By: <u>[Signature]</u>		Time:		Fax Result:	<input type="checkbox"/>	No	Add'l Fax #:
Delivered By: (Circle One)		Date: <u>10 Sept</u>	Received By: <u>[Signature]</u>	REMARKS:			
Sampler: <u>UPS</u> - Bus - Other:		Time: <u>1525</u>	Temp: <u>26.0C</u>				
		Sample Condition		CHECKED BY: <u>[Signature]</u>			
		Cool Intact		Initials			
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					

† Cardinal cannot accept verbal changes. Please fax written changes to 675-393-2476.



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

ANALYTICAL RESULTS FOR:
 HUNGRY HORSE ENVIRONMENTAL SERVICES
 ATTN: VERNON K. BLACK
 P.O. BOX 1058
 HOBBS, NM 88241
 FAX TO: (575) 391-4585

Receiving Date: 08/31/09
 Reporting Date: 09/04/09
 Project Owner: FOREST OIL
 Project Name: BARCLAY STATE BATTERY #1
 Project Location: EDDY COUNTY, NM

Sampling Date: 08/31/09
 Sample Type: SOIL
 Sample Condition: COOL & INTACT @ 2.5°C
 Sample Received By: HM
 Analyzed By: AB/ZL/HM

LAB NO.	SAMPLE ID	GRO (C ₉ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	Cl ⁻ (mg/kg)
ANALYSIS DATE:		09/01/09	09/01/09	09/03/09	09/03/09	09/03/09	09/03/09	09/01/09
H18135-1	SP#1 1' BGS	<10.0	<10.0	<0.100	<0.100	<0.100	<0.300	32
H18135-2	SP#2 1' BGS	<10.0	<10.0	<0.100	<0.100	<0.100	<0.300	16,000
H18135-3	SP#3 1' BGS	<10.0	<10.0	0.110	<0.100	<0.100	<0.300	208
H18135-4	SP#4 1' BGS	<10.0	<10.0	<0.100	<0.100	<0.100	<0.300	368
H18135-5	SP#5 1' BGS	<10.0	<10.0	<0.100	<0.100	<0.100	<0.300	80
Quality Control		556	506	0.030	0.030	0.029	0.084	500
True Value QC		500	500	0.025	0.025	0.025	0.075	500
% Recovery		111	101	120	120	116	112	100
Relative Percent Difference		4.8	5.9	1.9	1.9	2.1	2.5	2.0

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260; Cl⁻: Std. Methods 4500-Cl-B
 *Analyses performed on 1:4 w/v aqueous extracts. Reported on wet weight.
 TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
 AND TOTAL XYLENES. Not accredited for GRO/DRO and Chloride.

Clay J. Keene
 Lab Director

09/04/09
 Date

H18135 TBCL HME

PLEASE NOTE: Liability and Damages. Cardinal'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 client for analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal 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 Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(575) 393-2326 Fax (575) 393-2476

Page ___ of ___

Company Name: <u>Hungry Horse Environmental Services</u>		BILL TO		ANALYSIS REQUEST											
Project Manager: <u>Vernon K. Black</u>		P.O. #:													
Address: <u>PO Box 1058</u>		Company: <u>SAME</u>													
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88241</u>		Attn:													
Phone #: <u>575-393-3386</u> Fax #: <u>575-391-4585</u>		Address:													
Project #: _____ Project Owner: <u>Forestoil</u>		City:													
Project Name: <u>Barclay State Battery #1</u>		State: _____ Zip: _____													
Project Location: <u>Eddy County</u>		Phone #:													
Sampler Name: <u>Vernon K. Black</u>		Fax #:													

FOR LAB USE ONLY		# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	PRESERV.		SAMPLING		Chlorides	TPH	BTEX	
Lab I.D.	Sample I.D.											DATE	TIME						
1181354	SP #1	1	L	L	L														
-2	#2																		
-3	#3																		
-4	#4																		
-5	#5																		

PLEASE NOTE: Liability and Damages: Cardinal'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 analysis. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages including without limitation, business interruption, 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 Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collection, including attorney's fees.

Sampler Relinquished: _____ Date: _____ Received By: _____		Phone Result: <input type="checkbox"/> No		Add'l Phone #: _____	
Time: _____		Fax Result: <input type="checkbox"/> No		Add'l Fax #: _____	
REMARKS:					
Relinquished By: <u>[Signature]</u>		Date: <u>3/1 Aug 05</u>		Received By: <u>[Signature]</u>	
Time: <u>1:20</u>		Temp: <u>3.5C</u>		Sample Condition: <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	
Delivered By: (Circle One) _____		CHECKED BY: _____		(Initials)	
Sampler - UPS - Bus - Other: _____					

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

ITZC

Attachment 3

NEW MEXICO ONE CALL
Locate Request Confirmation

Ticket #:2009391193 Reason Code:STANDARD LOCATE
Work to Begin Date: 09/24/2009 Time: 09:15:00 AM

CALLER INFORMATION

VERNON BLACK Excavator Type:CONTRACTOR
HUNGRY HORSE LLC Tel.:(575)631-2253

DIG LOCATION

City:RURAL EDDY
Subdivision:
Address : To:
Street : BARCLAY STATE BATTERY
Nearest Intersecting Street :
Second Intersecting Street :

Additional Dig Information:
REMEDIATION FROM> HOBBS, WEST ON CARLSBAD HWY, GO
PAST MM68 T/L ON CR29, GO 16.1M T/R 0.1M ONTO
BATTERY LOCATION SPOT>>INSIDE FENCED BATTERY

Remarks:

Township: 23S Range: 31E Section 1/4: 02 SE

Type of Work: OIL/GAS-WELL/PIT REMOVAL

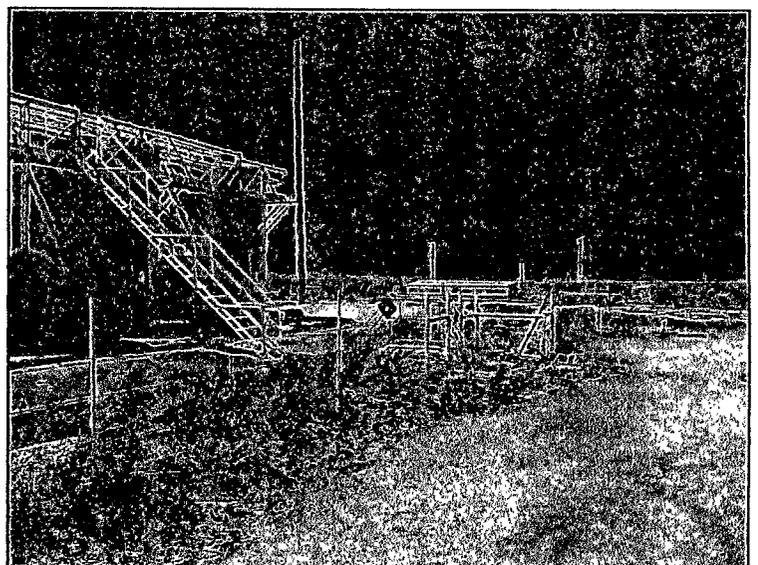
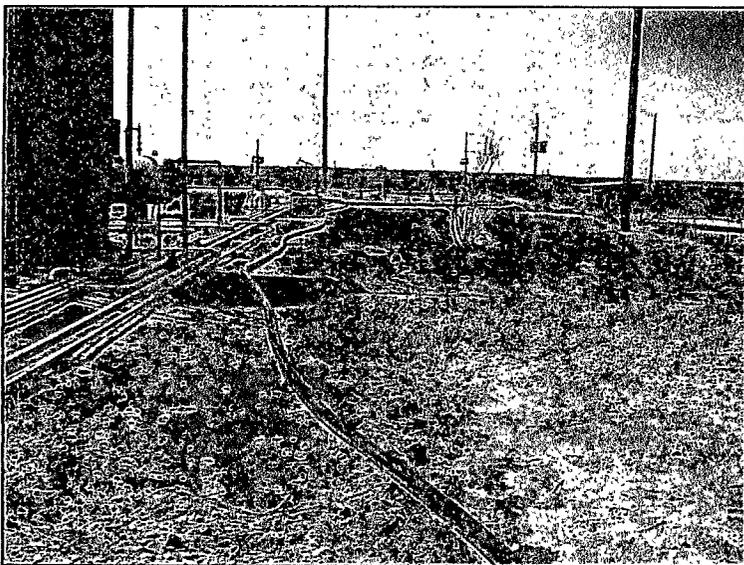
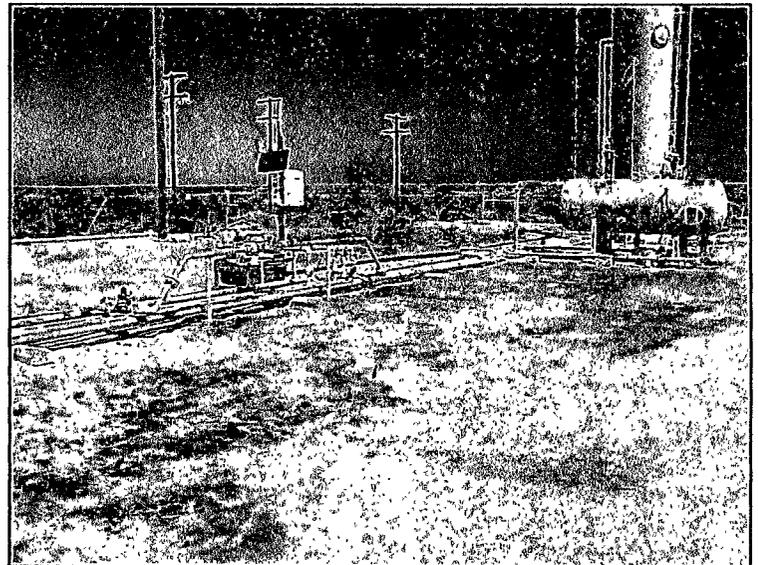
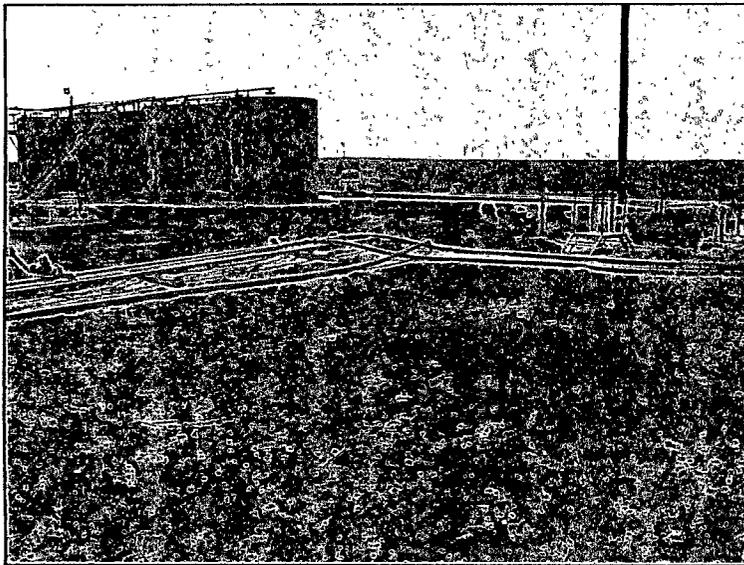
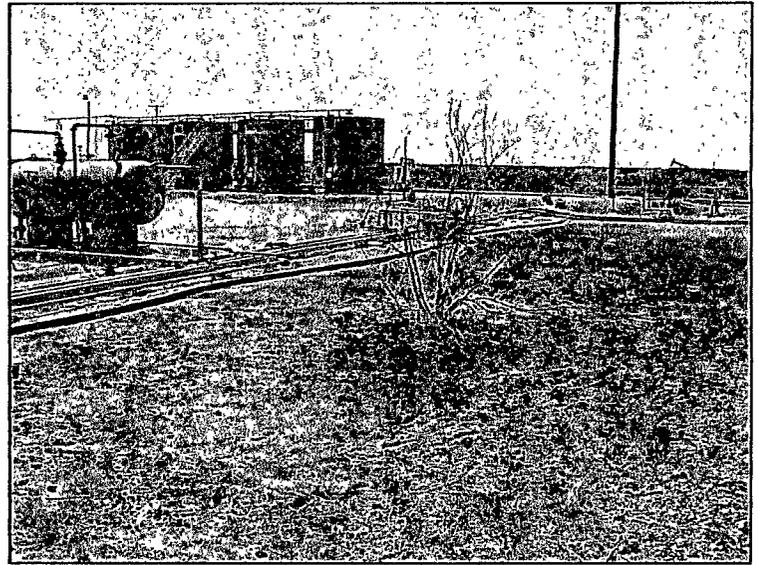
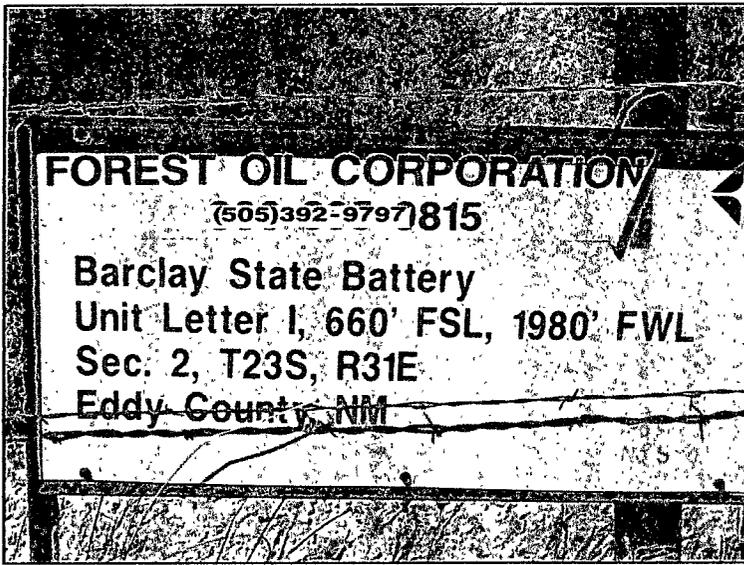
The following utility owners have been notified of
your proposed excavation site:
PLAINS PIPELINE, LP
DCP MIDSTREAM - EUNICE

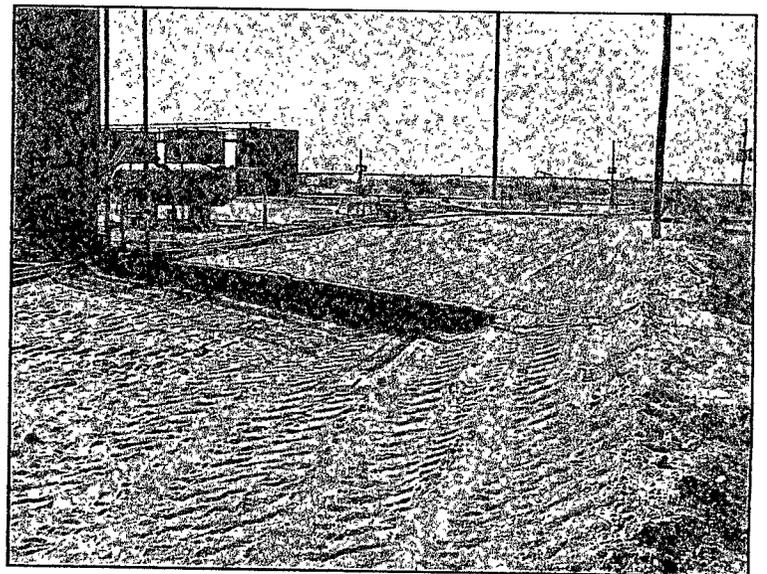
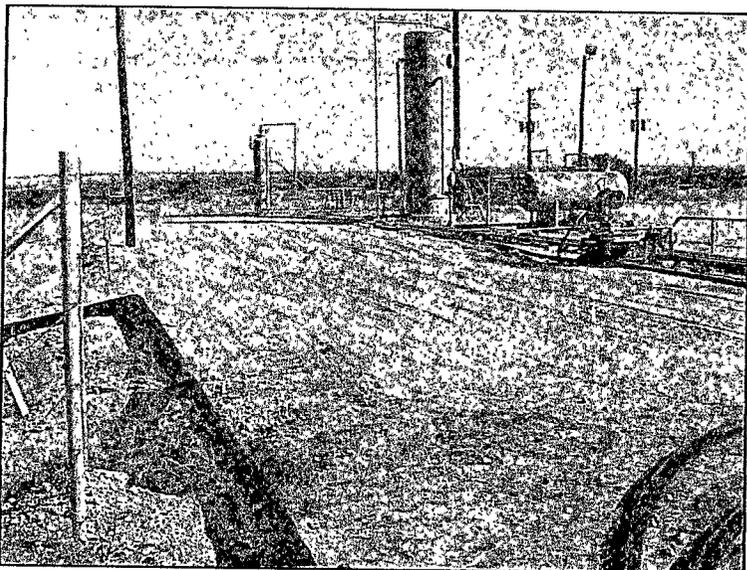
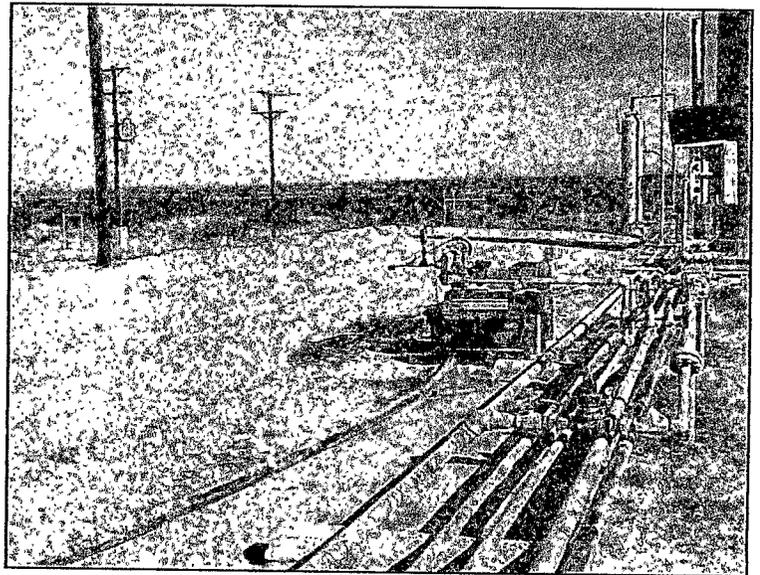
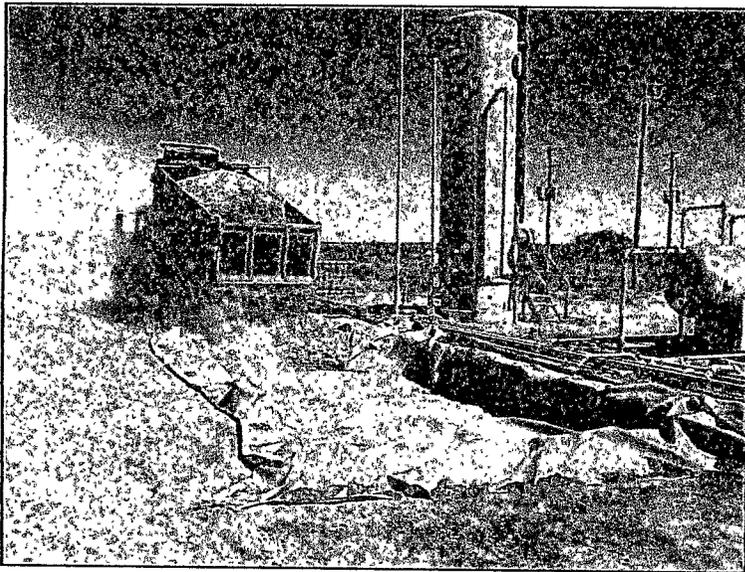
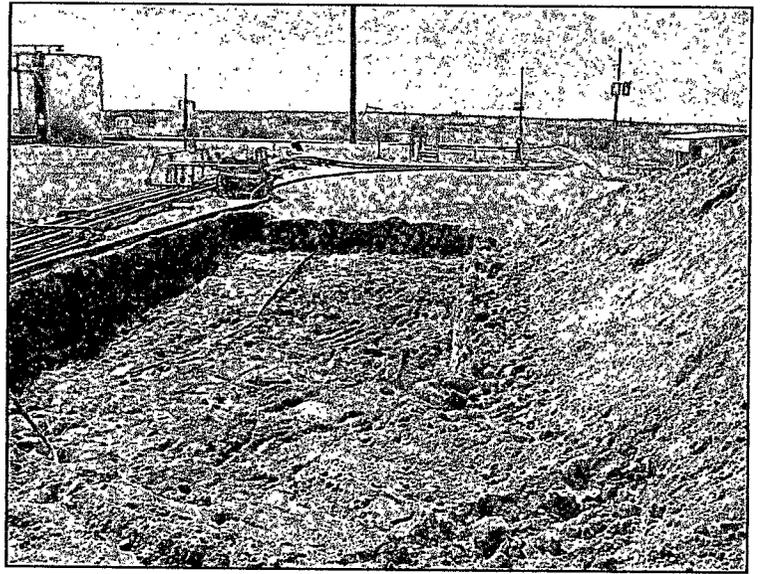
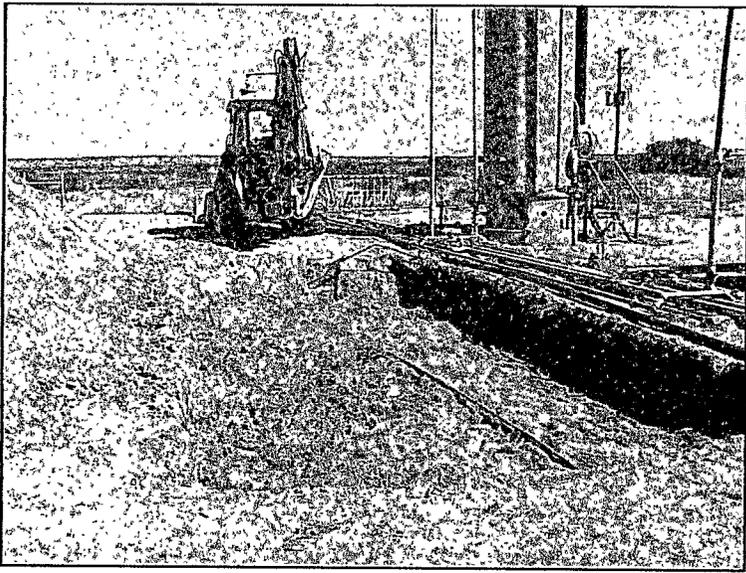
IMPORTANT CONFIRMATION NOTICE

Your fax request has been received and processed. It is your responsibility to review the information provided on this faxback confirmation ticket and ensure it has been correctly interpreted from your request. Notify us immediately of any corrections or errors. Acceptance of this faxback confirmation ticket means you accept responsibility for the accuracy of the information contained in the ticket and you agree to indemnify New Mexico One Call Systems, Inc. of all liability, claims, fees, or damages, including reasonable attorney fees arising from or resulting from the use of the information provided in this confirmation ticket.

New Mexico Law requires you to wait two working days from the date and time of this confirmation notice before you begin excavation. This request is valid for ten working days. Only the facility owners listed on this ticket will be notified.

Attachment 4





Attachment 5

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 <i>Forest oil corporation</i>	Contact
Address <i>3504 NW COUNTY Road Hobbs, N.M.</i>	Telephone No.
Facility Name <i>Barclay State Batt. #1</i>	Facility Type <i>oil & wtt. TANK Batt.</i>

Surface Owner	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
<i>I</i>	<i>2</i>	<i>23-S</i>	<i>31-E</i>	<i>660' FSL</i>		<i>1980' FWL</i>		<i>Eddy</i>

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release <i>wtt & skim of oil</i>	Volume of Release <i>115 BBLs</i>	Volume Recovered <i>95 BBLs</i>
Source of Release <i>TANK Batt.</i>	Date and Hour of Occurrence	Date and Hour of Discovery <i>1:45 A.M.</i>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <i>RON RAGLAND</i>	
By Whom? <i>ROY MUÑOZ - Call Fire Department - Carlsbad NM</i>	Date and Hour <i>7-31-09 @ 1:45 A.M.</i>	
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.* *LIGHTING STORM HIT TANK, lost 4-1000 BBLs TRS & 1-500 BBL all Fiber glass TANKS, pick all Fluid with rain water 30 BBLs inside dike, 10 BBLs west of dike with rain water & skim of oil, and 5 BBLs north of dike mix with rain water. and dispse TO CRI.*

Describe Area Affected and Cleanup Action Taken.* *Empty all tanks, and remove all tanks and clean inside dike. 30'x40' inside dike*

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: <i>Roy Muñoz</i>		OIL CONSERVATION DIVISION	
Printed Name: <i>ROY MUÑOZ</i>		Approved by District Supervisor:	
Title: <i>Foreman</i>	Approval Date:	Expiration Date:	
E-mail Address: <i>RMUNOZ@forestoil.com</i>	Conditions of Approval:		Attached <input type="checkbox"/>
Date: <i>8-18-09</i>	Phone: <i>575-631-5850</i>		

* Attach Additional Sheets If Necessary

Attachment 6

HUNGRY HORSE, LLC
ENVIRONMENTAL SERVICES

Dirt Work * On-Site Remediation * Soil Testing * Excavation

15Sept09

TO: Mike Bratcher, NMOCD Dist 2
Rick Rickman, Forest Oil Corporation
REFERENCE: Remediation Work Plan

OPERATOR: Forest Oil Corporation
LOCATION: Barclay State Battery
LEGALS: UL. I, Sec. 2, T23S, R31E
GPS: N32 19.879 W103 44.551
DEPTH to GROUND WATER: 150'

General Site Characteristics: The remediation of the Barclay State Battery location is a direct result of a lightning strike hitting the battery that caused a fire and a release of tank contents. All damaged tanks and equipment have been removed from the site. The primary area affected is a small area on the north side of the battery. This is an active working battery site.

Site ranking Score: 0 This site ranking score is based upon the depth to ground water being >100', there being no know water wells within 1000' feet of the location, and the site not being in a well head protection area.

Delineation: An initial soil sampling and analysis was conducted to determine if there was a presence of contaminants due to the release. Five sample points were chosen, three inside the battery and two outside the battery in the pasture. Samples were obtained at one foot below ground surface (BGS). Analysis was conducted by Cardinal Lab in Hobbs, NM. All samples were analyzed for Chlorides, TPH, and BTEX. None of the five samples indicated a presence of TPH or BTEX. Only one of the five sample points, SP#2, had an elevated level of Chlorides (see attached lab analysis dated 31Aug09).

Further delineation was conducted in the area of SP#2 to determine the depth of downward migration of the contaminants. Samples were obtained at 3', 5', 7', and 8' BGS and analyzed at Cardinal Lab. A significant drop in chloride levels occurred between 1' and 3' BGS (from 16,000ppm to 2520ppm) with reduction continuing (see attached lab analysis dated 10Sept09). The size of this area is approximately 15' x 30'.

Sketch of Affected Area: See attached drawing with numbered sample points

Work Plan Proposal: My remediation proposal is to remove 3' of contaminated soil from this area inside the battery and backfill with clean material. All material removed will be transported to a division permitted facility for disposal. The area will brought back to grade with the existing location.

Submitted By: Vernon K. Black, Hungry Horse, LLC

Signature: _____

Vernon K. Black 15 Sept 09

P. O. Box 1058 * Hobbs New Mexico * Office 505.393.3386 * Fax 505.391.4585

FW Emailing WorkPlan Barclay State

From: Rick Rickman [RDRickman@forestoil.com]
Sent: Monday, September 21, 2009 4:08 PM
To: Vernon Black
Subject: FW: Emailing: WorkPlan Barclay State

FYI for the closing report.

Rick Rickman-rdrickman@forestoil.com
Forest Oil Corporation
HSE Specialist II
Cell-575-369-6176
Office-575-392-9797
Fax-575-392-8971

-----Original Message-----

From: Bratcher, Mike, EMNRD [mailto:mike.bratcher@state.nm.us]
Sent: Monday, September 21, 2009 4:07 PM
To: Rick Rickman
Cc: Ronald Ragland
Subject: RE: Emailing: WorkPlan Barclay State

Rick:

As confirmation of our discussion, your proposal to remove 3' of material and install a liner is approved.

Mike Bratcher
NMOCD-District 2
1301 W. Grand Ave.
Artesia, NM 88210
575-748-1283 Ext.108
mike.bratcher@state.nm.us

"Democracy is two wolves and a lamb deciding what to have for dinner.
Liberty is a well armed lamb." - Benjamin Franklin

-----Original Message-----

From: Rick Rickman [mailto:RDRickman@forestoil.com]
Sent: Monday, September 21, 2009 3:37 PM
To: Bratcher, Mike, EMNRD
Cc: Rick Rickman; Ronald Ragland
Subject: RE: Emailing: WorkPlan Barclay State

Mike

As we discussed, we would like to remove and dispose of 3 foot of the affected area, place a 12 mil liner, and back fill with clean soil. As always we appreciate you cooperation.

Rick Rickman-rdrickman@forestoil.com
Forest Oil Corporation
HSE Specialist II
Cell-575-369-6176
Office-575-392-9797
Fax-575-392-8971

FW Emailing WorkPlan Barclay State

-----Original Message-----

From: Bratcher, Mike, EMNRD [mailto:mike.bratcher@state.nm.us]
Sent: Monday, September 21, 2009 11:46 AM
To: Vernon Black
Cc: Rick Rickman
Subject: RE: Emailing: workPlan Barclay State

Vernon,

Based on the analytical data, I would prefer the area identified as SP#2 be excavated to 5'-6' bgs level. This would remove the chloride impacted material down into the one thousand range. The proposal would be approved with that modification.

As always, approval of work plan proposals does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, approval of work plan proposals does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If you have any questions or concerns, please contact me.

Thanks,

Mike Bratcher
NMOCD District 2
1301 W. Grand Ave.
Artesia, NM 88210
575-748-1283 Ext.108
mike.bratcher@state.nm.us

"Democracy is two wolves and a lamb deciding what to have for dinner.
Liberty is a well armed lamb." - Benjamin Franklin

-----Original Message-----

From: Vernon Black
[mailto:vk.black@hungryhorseenvironmentalservices.com]
Sent: Tuesday, September 15, 2009 9:16 AM
To: Bratcher, Mike, EMNRD
Cc: 'Rick Rickman'
Subject: Emailing: workPlan Barclay State

Mike, here's the workplan proposal for FOC's Barclay Sate Battery location. This is the one that had the lightning strike that I talked to you about the other day. It's not bad at all and is pretty straight forward. Let me know what you think. As always, give me a call if you have any questions.

Thanks,
Vernon

This inbound email has been scanned by the MessageLabs Email Security System.