

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

**RECEIVED**  
AUG 24 2009  
**HOBSOCD**

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 Forest Oil Corporation	Contact Rick Rickman
Address 3504 NW County Rd, Hobs, NM 88240	Telephone No. 575 392 9797
Facility Name CMU #201	Facility Type Producing Well

Surface Owner State	Mineral Owner	Lease No. 30-025-24810
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**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	24	17S	32E					LEA

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

**NATURE OF RELEASE**

Type of Release Petroleum Hydrocarbons	Volume of Release 3 bbls	Volume Recovered 3bbls
Source of Release Wellhead ( stuffing box)	Date and Hour of Occurrence 3Aug09	Date and Hour of Discovery 3Aug09
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? N/A	
By Whom? N/A	Date and Hour N/A	
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.\*  
NW @ 52'

Describe Area Affected and Cleanup Action Taken.\*  
The 25' x 10" affected area in the pasture was excavated to a depth of 2' BGS. The affected area on the location was excavated to a depth of 6". Soil samples were obtained and analyzed from two sample points, one in the pasture and a composite from the location. Lab results indicated no presence of chlorides or BTEX at either sample point. TPH was not detected in the pasture sample; however a presence of TPH was detected in the sample from the location. Due to the depth of the groundwater and a site ranking score of 0, the TPH level was below the limits set forth by NMOCD. Backfilling of the excavated area was completed and the location was backfilled and contoured to match the existing grade.  
\*\*\*\*See attached lab results DISCUSSIONS W/ VERNON BLACK HUNGRY HORSE DISPLAYED THAT FURTHER EXCAVATION WAS NECESSARY AS GROUND WATER MISTAKENLY BELIEVED TO BE > 100' BY HUNGRY HORSE. REEXCAVATION WAS SUCCESSFUL (SEE ATTACHED DATA RCVD 10/13/09).

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>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Rick Rickman	GENU ENGINEER: Approved by District Supervisor: <i>Jeffrey J. King</i>	
Title: HSE	Approval Date: 10/23/09	Expiration Date: —
E-mail Address: rdrickman@forestoil.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 21Aug09 Phone: 575 392 9797		IRP-09.8.2260

\* Attach Additional Sheets If Necessary



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

**RECEIVED**  
 OCT 13 2009  
 HOBBSOCD

Receiving Date: 10/09/09  
 Reporting Date: 10/13/09  
 Project Owner: FOREST OIL  
 Project Name: CMU 201  
 Project Location: LEA COUNTY, NM

Sampling Date: 10/09/09  
 Sample Type: SOIL  
 Sample Condition: INTACT @ 8.5°C  
 Sample Received By: AB  
 Analyzed By: AB

LAB NUMBER	SAMPLE ID	GRO	DRO
		(C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	(>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)
ANALYSIS DATE		10/12/09	10/12/09
H18469-1	LOCATION COMPOSITE	<10.0	27.0
Quality Control		447	506
True Value QC		500	500
% Recovery		89.4	101
Relative Percent Difference		2.2	1.9

*approved by  
 Geoffrey DeKing  
 Environmental Engineer  
 NMOC - Hobbs  
 10/13/09*

METHODS: TPH GRO & DRO: EPA SW-846 8015 M  
 Reported on wet weight.

*Clay S. Heene*  
 Chemist

10/13/09  
 Date

H18469 T HHE

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 analyses. 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) 393-2328 Fax (575) 393-2476

# RECEIVED

OCT 13 2009  
HOBBSOCD

Page \_\_\_ of \_\_\_

Company Name: <u>Hungry Horse Environmental Services</u>		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>											
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>Vest Oil</u>		City:													
Project Name: <u>Cmu 261</u>		State: _____ Zip: _____													
Project Location: <u>Lea County</u>		Phone #:													
Sampler Name: <u>Vernon K. Black</u>		Fax #:													

FOR LAB USE ONLY		MATRIX	PRESERV	SAMPLING		DATE	TIME	ANALYSIS REQUEST											
Lab I.D.	Sample I.D.			DATE	TIME														
<u>H18469-1</u>	<u>LOCATION Composite</u>	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	ACIDBASE ICE / COOL OTHER	<u>9 Oct</u>	<u>1000</u>	<u>9 Oct</u>	<u>1000</u>	THH X											

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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 <input type="checkbox"/> Add'l Phone #:	
Time: _____		Fax Result: <input type="checkbox"/> No <input type="checkbox"/> Add'l Fax #:	
REMARKS:			
Relinquished By: <u>[Signature]</u>		Date: <u>9 Oct 09</u> Received By: <u>[Signature]</u>	
Time: <u>1300h</u>		Temp: _____ Sample Condition: _____ CHECKED BY: <u>[Signature]</u>	
Delivered By: (Circle One) _____		Cool Intact: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Sampler: UPS - Bus - Other: _____		Temp: <u>8.5°C</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

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

*\* Sample Received on ice. Coding Process has begun.*



**ARDINAL  
LABORATORIES**

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: 08/17/09  
Reporting Date: 08/20/09  
Project Owner: FOREST OIL  
Project Name: CMU #201  
Project Location: LEA COUNTY, NM

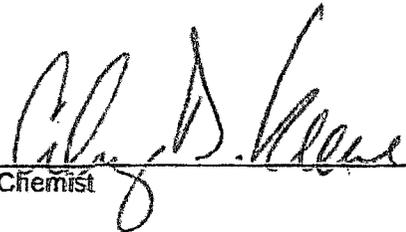
Sampling Date: 08/17/09  
Sample Type: SOIL  
Sample Condition: INTACT @ 12.5°C  
Sample Received By: AB  
Analyzed By: AB/HM

LAB NUMBER	SAMPLE ID	418.1 TOTAL TPH (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE		08/19/09	08/18/09
H18016-1	PASTURE SAMPLE 2' BGS	<100	16
H18016-2	LOCATION COMP.	1,880	64
Quality Control		334	500
True Value QC		300	500
% Recovery		111	100
Relative Percent Difference		4.7	<0.1

METHODS: EPA 418.1; Cl-: Std. Methods 4500-Cl-B

\*Analysis performed on a 1:4 w:v aqueous extract. Reported on wet weight.

Not accredited for TPH 418.1, and Chloride.

  
\_\_\_\_\_  
Chemist

  
\_\_\_\_\_  
Date

H18016 418.1CL HHE



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: 08/17/09  
 Reporting Date: 08/20/09  
 Project Owner: FOREST OIL  
 Project Name: CMU #201  
 Project Location: LEA COUNTY, NM

Sampling Date: 08/17/09  
 Sample Type: SOIL  
 Sample Condition: INTACT@12.5 °C  
 Sample Received By: AB  
 Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		08/19/09	08/19/09	08/19/09	08/19/09
H18016-1	PASTURE SAMPLE 2'BGS	<0.050	<0.050	<0.050	<0.300
H18016-2	LOCATION COMP.	<0.050	<0.050	<0.050	<0.300
Quality Control		0.021	0.020	0.023	0.067
True Value QC		0.020	0.020	0.020	0.060
% Recovery		105	100	115	112
Relative Percent Difference		15.0	3.2	1.8	4.5

METHOD: EPA SW-846 8260B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.

*C. S. Moore*  
 \_\_\_\_\_  
 Chemist

*08/20/09*  
 \_\_\_\_\_  
 Date

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# CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(876) 393-2328 Fax (876) 393-2476

Page \_\_\_ of \_\_\_

Company Name: <u>Hungry Horse Environmental Services</u>		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>											
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>cmu#201</u>		State: _____ Zip: _____													
Project Location: <u>Leelanah NM</u>		Phone #: _____													
Sampler Name: <u>Vernon K. Black</u>		Fax #: _____													

FOR LAB USE ONLY		# CONTAINERS	MATRIX					PRESERV		SAMPLING		DATE	TIME	ch/br/br	TPH 418.1	BTEX
Lab I.D.	Sample I.D.		GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER					
<u>H18016-1</u>	<u>Pasture Sample 2' RGSC</u>	<u>C</u>			<u>X</u>							<u>17 Aug</u>	<u>0730</u>	<u>X</u>	<u>X</u>	<u>X</u>
<u>-2</u>	<u>Location Camp</u>			<u>X</u>												

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Sampler Relinquished:	Date:	Received By:	Phone Result:	No	Add'l Phone #:
	Time:		Fax Result:	No	Add'l Fax #:
Relinquished By: <u>[Signature]</u>	Date: <u>17 Aug</u>	Received By: <u>[Signature]</u>	REMARKS:		
Delivered By: (Circle One)	Time: <u>1215</u>	Temp: _____			
Sampler: UPS - Bus - Other:	<u>#26 12.5°C</u>	Sample Condition: Cool Intact			
		Checked By: <u>[Signature]</u>			
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			

† Cardinal cannot accept verbal changes. Please fax written changes to 676-393-2476.

*\* Brought in on ice*