

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

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APR 29 2009

HOBBSOCD

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 Forest Oil Corp	Contact Rick Rickman	
Address 3504 NW County Road Hobbs, NM 88240	Telephone No. 575-392 9797	
Facility Name CMU #17	Facility Type Injection Well	
Surface Owner Private	Mineral Owner	Lease No. API 30-025-01460

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	18	17S	33E					LEA

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

#### NATURE OF RELEASE

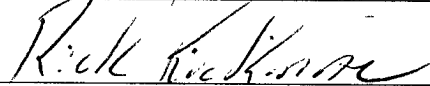
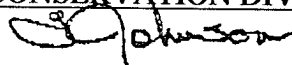
Type of Release Produced Water	Volume of Release Unknown	Volume Recovered Unknown
Source of Release Work Over Pit	Date and Hour of Occurrence Unknown	Date and Hour of Discovery Unknown
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> 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.*		

#### Describe Area Affected and Cleanup Action Taken.\*

The work over pit area was first excavated to approximately 18'L X 10'W x 7'D. At 7' BGS, solid rock was encountered. A five point composite sample was obtained and analyzed. Lab results indicated Benzene, BTEX, TPH, and GRO/DRO had levels well below what is required by NM OCD for closure. Chloride levels were elevated and closure approval was obtained from Larry Johnson, NM OCD Dist 1, with the following stipulations: 1) the walls of the pit were to be excavated to a point that the chloride level reached 1000ppm in order to be sure the outward migration had been remediated and 2) a barrier (20 mil synthetic liner) be used to line the excavation prior to back fill. Once lined, closure continued as per the approved work plan. When the excavation reached 43'L x 35'W x 7'D another composite sample was obtained and results indicated the chloride level had been significantly reduced but not yet to 1000ppm. Larry Johnson was notified of the results and advised closure could take place with the installation of a 20mil liner.

\*\*See attached lab analytical results

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: Rick Rickman	Approved by District Supervisor ENVIRONMENTAL ENGINEER	
Title: HSE	Approval Date: 4.29.09	Expiration Date:
E-mail Address: rdrickman@forestoil.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 27Apr09	Phone: 575 369 6176	IRP-09-3-2134

\* Attach Additional Sheets If Necessary

FGRL0912151421



# ARDINAL LABORATORIES

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

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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: 03/31/09  
Reporting Date: 04/01/09  
Project Owner: FOREST OIL  
Project Name: CMU #17  
Project Location: LEA COUNTY, NM

Sampling Date: 03/31/09  
Sample Type: SOIL  
Sample Condition: INTACT  
Sample Received By: ML  
Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		04/01/09	04/01/09	04/01/09	04/01/09
H17167-1	5PT COMPOSITE 7" BGS	<0.050	<0.050	<0.050	<0.300
Quality Control		0.052	0.052	0.050	0.150
True Value QC		0.050	0.050	0.050	0.150
% Recovery		104	104	100	100
Relative Percent Difference		1.6	1.4	2.0	2.0

METHOD: EPA SW-846 8021B

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

Chemist

Date

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Receiving Date: 03/31/09  
Reporting Date: 04/01/09  
Project Owner: FOREST OIL  
Project Name: CMU #17  
Project Location: LEA COUNTY, NM

Sampling Date: 03/31/09  
Sample Type: SOIL  
Sample Condition: INTACT  
Sample Received By: ML  
Analyzed By: AB/TR

LAB NUMBER	SAMPLE ID	GRO	DRO	418.1 TOTAL	CI*
		(C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	(>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	TPH (mg/kg)	

ANALYSIS DATE	03/31/09	03/31/09	03/31/09	04/01/09
H17167-1 SPT COMPOSITE 7' BGS	<10.0	140	388	3,520
Quality Control	543	564	338	500
True Value QC	500	500	300	500
% Recovery	109	113	113	100
Relative Percent Difference	12.4	8.9	2.0	<0.1

*Removed*  
*ST*

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; EPA 418.1; CI-: Std. Methods 4500-CI-B  
\*Analysis performed on a 1:4 w:v aqueous extract.

*Ally Keene*  
Chemist

*04/02/09*  
Date

H17167 TPH2CL HHE

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ATTN: VERNON K. BLACK  
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FAX TO: (575) 391-4585

Receiving Date: 04/17/09  
Reporting Date: 04/17/09  
Project Owner: FOREST OIL  
Project Name: CMU #17  
Project Location: LEA COUNTY, NM

Analysis Date: 04/17/09  
Sampling Date: 04/17/09  
Sample Type: SOIL  
Sample Condition: INTACT  
Sample Received By: ML  
Analyzed By: HM

LAB NO.	SAMPLE ID	Cl <sup>-</sup> (mg/kg)
H17270-1	COMPOSITE WALLS 7' BGS	2,080
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

Removed  
2

METHOD: Standard Methods 4500-Cl'B

Note: Analysis performed on a 1:4 w:v aqueous extract.

Chemist ( )

Date 04/17/09

H17270 HHE

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