

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

DEC 19 2008

Form C-141  
Revised October 10, 2003

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

30-015-26697

**Release Notification and Corrective Action**

n/kmw 0736136515

**OPERATOR**

Initial Report    X Final Report

Name of Company Yates Petroleum Corporation	Contact Mike Stubblefield
Address 105 South 4 <sup>th</sup> Street, Artesia, N.M. 88210	Telephone No. 505-7484500 505-513-1712
Facility Name Trigg AIN Federal #1 Tank Battery 30-015-26697	Facility Type Tank battery

Surface Owner Federal	Mineral Owner Federal	Lease No.
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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
H	28	20s	29e	1980'	FNL	660'	FEL	Eddy

Latitude 32.54604    Longitude 104.07338

**NATURE OF RELEASE**

Type of Release Crude oil & Produced Water	Volume of Release 5 bbls Oil, 10-15 bbls Produced Water	Volume Recovered 1 bbls oil, 5 bbls PW.
Source of Release Water tank	Date and Hour of Occurrence <del>4/10/2008</del> NA 4/10/2007	Date and Hour of Discovery <del>4/10/2008</del> 10:00am 4/10/2007
Was Immediate Notice Given? Yes    No    X Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes    X No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*  
The well kicked and transfer pump could not keep up, running water tank over.  
All fluids stayed inside bermed area of the tank battery.  
A vacuum truck recovered the standing fluids.

Describe Area Affected and Cleanup Action Taken.\*  
The impacted area was the bermed area of the tank battery. The impacted soils located in the bermed area of the tank battery were excavated to an averaged depth of 2' BGS. Soil samples were taken for analytical from the excavated area on 2/28/2008. Analytical results dated 3/4/2008 reported the DRO to be 1190 ppm in the bottom of the excavation. The B-TEX was reported to be <50 mg/kg. The excavated area was then treated using Micro Blaze and fertilizer. Soil samples were taken for analytical on 7/29/2008 from the treated area. Analytical results dated 8/13/2008 reported the GRO to be 296 ppm in the bottom of the excavated area. Yates Petroleum Corporation is submitted a final C-141 form for the release that occurred on 5/31/2008 requesting closure.  
Depth to ground water 50' - 100', Wellhead protection area > 1000', Distance to surface water body > 1000' Site ranking 10.

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>Mike Stubblefield</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Mike Stubblefield	Approved by District Supervisor: <i>Mike Stubblefield</i>	Approval Date: <b>OCT 21 2009</b>
Title: Environmental Regulatory Agent	Expiration Date: <i>N/A</i>	Attached <input type="checkbox"/>
E-mail Address: mikes@ypcnm.com	Conditions of Approval: <i>N/A</i>	
Date: 12/19/2008    Phone: 505-748-4500		

\* Attach Additional Sheets If Necessary.

2RP-111



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

ANALYTICAL RESULTS FOR  
 YATES PETROLEUM CORPORATION  
 ATTN. MIKE STUBBLEFIELD  
 105 SOUTH 4TH STREET  
 ARTESIA, NM 88210  
 FAX TO (575) 748-4335

Receiving Date: 03/03/08  
 Reporting Date: 03/04/08  
 Project Number: NOT GIVEN  
 Project Name: TRIGG AIN FEDERAL #1 TANK BATTERY  
 Project Location: SEC. 28-20S-29E

Sampling Date: 02/28/08  
 Sample Type: SOIL  
 Sample Condition: COOL & INTACT  
 Sample Received By: AB  
 Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C <sub>8</sub> -C <sub>10</sub> ) (mg/kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		03/03/08	03/03/08	03/03/08	03/03/08	03/03/08	03/03/08
H14357-1	1. BOTTOM EXCAVATED AREA	<10.0	1190	<0.020	0.114	<0.020	<0.060
H14357-2	2. NORTH SIDE WALL EXCAVATED AREA	<10.0	252	<0.001	<0.001	<0.001	<0.003
H14357-3	3. EAST SIDE WALL EXCAVATED AREA	<10.0	298	<0.001	<0.001	<0.001	<0.003
H14357-4	4. SOUTH SIDE WALL EXCAVATED AREA	<10.0	<10.0	<0.001	<0.001	<0.001	<0.003
H14357-5	5. WEST SIDE WALL EXCAVATED AREA	<10.0	<10.0	<0.001	<0.001	0.003	0.003
Quality Control		547	509	0.100	0.100	0.093	0.298
True Value QC		500	500	0.100	0.100	0.100	0.300
% Recovery		109	102	99.5	100	92.8	99.3
Relative Percent Difference		4.6	6.2	3.2	4.0	4.6	4.4

METHODS. TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B.

Ally D. Keene  
 Chemist

03/04/08  
 Date

H14357BTEXT2 YATES

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 (325) 673-7001 Fax (325) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Yates Petroleum Corporation</u>		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>			
Project Manager: <u>Mike Stubblefield</u>		P.O. #:					
Address: <u>105 South 4th Street</u>		Company: <u>Yates Petco Corp.</u>					
City: <u>Artesia</u> State: <u>N.M.</u> Zip: <u>88210</u>		Attn: <u>Mike Stubblefield</u>					
Phone #: <u>505-513-1912</u> Fax #: <u>505-748-4335</u>		Address: <u>105 South 4th Street</u>					
Project #: _____ Project Owner: <u>Mike Stubblefield</u>		City: <u>Artesia</u>					
Site Name: <u>Trigg AIN Federal #1 Tank battery</u>		State: <u>N.M.</u> Zip: <u>88210</u>					
Project Location: <u>Sec. 28-205-29c</u>		Phone #: <u>505-748-4500</u>					
Sampler Name: <u>Mike Stubblefield</u>		Fax #: <u>505-748-4635</u>					

FOR LAB USE ONLY	Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							PRESERV.		SAMPLING		DATE	TIME	TPH	B-TEX
					GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE	ICE / COOL	OTHER:						
	H14357-1	1. Bottom Excavated Area	C				✓					✓		2/28/08	9:30AM	✓	✓		
	-2	2. North side Wall excavated	G				✓					✓		2/28/08	9:35AM	✓	✓		
	-3	3. East side Wall excavated	G				✓					✓		2/28/08	9:40AM	✓	✓		
	-4	4. South side Wall excavated	G				✓					✓		2/28/08	9:50AM	✓	✓		
	-5	5. West side Wall excavated	G				✓					✓		2/28/08	9:55AM	✓	✓		

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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 collections, including attorney's fees.

Sampler Relinquished: <u>Mike Stubblefield</u>		Date: <u>2/29/08</u>	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
Relinquished By: <u>Mike Stubblefield</u>		Time: <u>10:00 AM</u>	Received By: (Lab Staff) <u>AB</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
Delivered By: (Circle One)		Date: <u>2/29/08</u>	Time: <u>10:00 AM</u>	REMARKS:
Sampler - UPS - (Bus) - Other:		Sample Condition Temp. °C	Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Checked By: (Initials) <u>AB</u>

† Cardinal cannot accept verbal changes. Please fax written changes to (325) 673-7020.





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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: <b>Vates Petroleum Corporation</b>	<b>BILL TO</b>	<b>ANALYSIS REQUEST</b>
Project Manager: <b>Mike Stubblefield</b>	P.O. #:	
Address: <b>105 South 4th Street</b>	Company: <b>Vates Pet Co</b>	
City: <b>Artesia</b> State: <b>N.M.</b> Zip: <b>88210</b>	Attn: <b>Mike Stubblefield</b>	
Phone #: <b>505-913-1212</b> Fax #: <b>505-748-4335</b>	Address: <b>105 South 4th Street</b>	
Project #: <b>20-015-26697</b> Project Owner: <b>Mike Stubblefield</b>	City: <b>Artesia</b>	
Project Name: <b>Trigg AIN Federal #1 Tank Battery</b>	State: <b>N.M.</b> Zip: <b>88210</b>	
Pre location: <b>Sec. 28-201-29c.</b>	Phone #: <b>505-748-4500</b>	
Sampler Name: <b>Mike Stubblefield</b>	Fax #: <b>505-748-4635</b>	

FOR LAB USE ONLY	Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							PRESERV.		SAMPLING		DATE	TIME	TPH	8015M
					GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE	ICE / COOL	OTHER:						
	H15102-1	1. Bottom excavated area around stock tanks	C				✓					✓		7/29/08	10:00 AM	✓			

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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 By: <b>Mike Stubblefield</b>	Date: <b>8/11/2008</b> Time: <b>10:30 AM</b>	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
Relinquished By: <b>Mike Stubblefield</b>	Date: <b>8/11/2008</b> Time: <b>10:30 AM</b>	Received By: (Lab Staff) <b>8/12/08</b> <b>8:40am</b>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
Delivered By: (Circle One) <b>Bus</b>	Sample Condition Temp, °C: <b>13°C</b>	Checked By: <b>McAB</b>	REMARKS:
	Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

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**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

Page      of     

Company Name: <b>Yates Petroleum Corporation</b>	<b>BILLETTO</b>	<b>ANALYSIS REQUEST</b>
Project Manager: <b>Mike Stubblefield</b>	P.O. #:	
Address: <b>105 South 4th Street</b>	Company: <b>Yates Pet Corp</b>	
City: <b>Artesia</b> State: <b>N.M.</b> Zip: <b>88210</b>	Attn: <b>Mike Stubblefield</b>	
Phone #: <b>505-913-1212</b> Fax #: <b>505-948-4335</b>	Address: <b>105 South 4th Street</b>	
Project #: <b>30-015-26697</b> Project Owner: <b>Mike Stubblefield</b>	City: <b>Artesia</b>	
Project Name: <b>Trigg BEM Federal #1 Tank battery</b>	State: <b>N.M.</b> Zip: <b>88210</b>	
Project Location: <b>Sec. 28-70-23c</b>	Phone #: <b>505-948-4500</b>	
Sampler Name: <b>Mike Stubblefield</b>	Fax #: <b>505-948-4635</b>	

Lab I.D.	Sample I.D.	(GRAB OR COMPO.)	# CONTAINERS	MATRIX							PRESERV.		SAMPLING		DATE	TIME	Priority
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACIDBASE	ICE / COOL	OTHER					
H15703-1	1. Excavated area around Fiber Glass tank side wall 6" depth	G			✓									9/29/08	10:15 AM	✓	
-2	2. Excavated area around Fiber Glass tank side wall 3" depth	G			✓									9/29/08	10:20 AM	✓	

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Terms and Conditions of service will be charges on all accounts in excess of 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: <b>8/11/2008</b>	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Mike Stubblefield</b>	Time: <b>10:30 AM</b>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
Relinquished By:	Date: <b>8/11/2008</b>	Received By: (Lab Staff)	REMARKS:
<b>Mike Stubblefield</b>	Time: <b>10:30 AM</b>	<b>Yates Lab</b> <b>8/12/08</b>	
Delivered By: (Circle One)	Sample Condition	Checked By:	
Sampler - UPS - (Bus) - Other:	Temp. °C <b>130</b> (pH < 12)	<b>1/10/08</b>	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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