

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 Yates Petroleum Corporation	Contact Mike Stubblefield
Address 105 South 4 th Street, Artesia, N.M. 88210	Telephone No. 505-7484500 505-513-1712
Facility Name Berry APN #1	Facility Type Oil Well

Surface Owner State	Mineral Owner	Lease No.
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LOCATION OF RELEASE

WTR 750'

Unit Letter L	Section 5	Township 21s	Range 34e	Feet from the 1980'	North/South Line FSL	Feet from the 660'	East/West Line FWL	County Lea
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Latitude 32.30197 Longitude 103.29554

NATURE OF RELEASE

API# 30-025-27250

Type of Release Crude Oil	Volume of Release 176 bbls Oil	Volume Recovered 0 bbls Oil
Source of Release Hole in tank.	Date and Hour of Occurrence 11/10/2005 0800	Date and Hour of Discovery 11/10/2005 AM.
Was Immediate Notice Given? Yes X No Not Required	If YES, To Whom? Larry Johnson, Hobbs OCD, Voice mail	
By Whom? Dan Dolan	Date and Hour 11/10/05 1300	
Was a Watercourse Reached? <input type="checkbox"/> Yes X No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

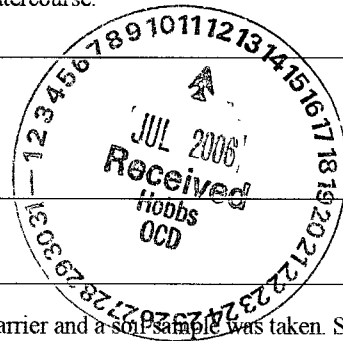
Describe Cause of Problem and Remedial Action Taken.*
Hole in tank, repaired. Oil that remained in tank was removed and placed in good tank.

Describe Area Affected and Cleanup Action Taken.*
The impacted area inside the tank berm was excavated to a depth of 5'. A bore hole was drilled through rock barrier and a soil sample was taken. See attached analytical results for 1/23/06. The impacted soil were ran thorough a soil Schrader & placed in a bio-cell. The stockpiled soil in the bio-cell was sampled on 5/12/06. Analytical results for TPH were under the RRAI, for the site. See analytical results for 5/12/06. Remediate soils were placed back into excavated area of the tank battery. Remediation actions complete. Please grant closure for this release that occurred on 11/10/05.
Depth to ground water > 100', Wellhead protection area > 1000', Distance to surface water body > 1000' Site ranking 0.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC 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: <u>Mike Stubblefield</u>		OIL CONSERVATION DIVISION	
Printed Name: Mike Stubblefield		Approved by District Supervisor: <u>E. J. R. Enge</u>	
Title: Environmental Regulatory Agent		Approval Date: <u>6-26-07</u>	Expiration Date: _____
E-mail Address: mikes@ypcnm.com		Conditions of Approval: _____	Attached <input type="checkbox"/>
Date: 7/7/2005 Phone: 505-748-4500			

* Attach Additional Sheets If Necessary



819

RP# 1447

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

I certify that on 5/12/2006, tests were conducted on soil samples from the

30-025-27250 U.L. 5-215-34e Berry APN #1

Following are the results of those tests.

EPA Method 9074, TPH _____.

EPA Method 9253 _____

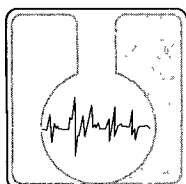
Field Headspace 5 spot composite soil sample Excavated tank battery area 5' depth - 0 ppm.
PID Meter, BTEX 5 spot composite soil sample stockpiled bio-cell material - 0 ppm.

All testing was done at Yates Petroleum Corporation or on location.

Respectfully,

Mike Stubblefield

Mike Stubblefield
Environmental Regulatory Agent



ASSAIGAI ANALYTICAL LABORATORIES, INC.

4301 Masthead NE, Ste. A • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

YATES PETROLEUM CORP.
attn: **MIKE STUBBLEFIELD**
105 S. 4TH STREET
ARTESIA NM 88210

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight)

Client: **YATES PETROLEUM CORP.**
Project: **BERRY APN #1**
Order: **0605345 YAT01** Receipt: **05-16-06**

William P. Gava President of Assaigai Analytical Laboratories, Inc.

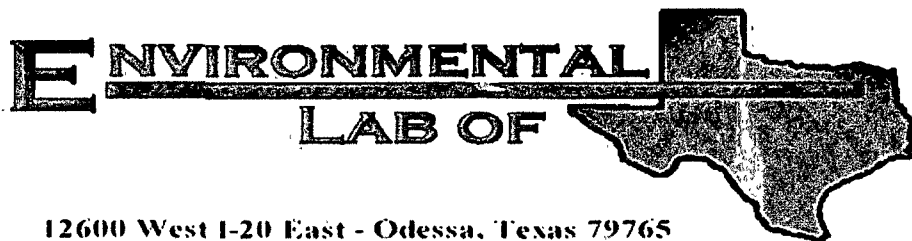
Sample: **1. BIO-CEL MATERIAL**
Matrix: **COMP**

Collected: 05-12-06 10:00.00 By: MS

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0605345-0001A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06260	XG 2006 672 8		Gasoline Range Organics	3.7	mg / Kg	1	0.55		05-24-06	05-24-06
0605345-0001A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06255	XG 2006 633 21	71-43-2	Benzene	ND	mg / Kg	1	0.005		05-23-06	05-23-06
V06255	XG 2006 633 21	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		05-23-06	05-23-06
V06255	XG 2006 633 21	95-47-6	o-Xylene	0.12	mg / Kg	1	0.005		05-23-06	05-23-06
V06255	XG 2006 633 21	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		05-23-06	05-23-06
V06255	XG 2006 633 21	108-88-3	Toluene	ND	mg / Kg	1	0.005		05-23-06	05-23-06
0605345-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: G/SDW		
S06274	XG 2006 644 18		Diesel Range Organics	3800	mg / Kg	10	25		05-19-06	05-24-06

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Logan Anderson

Allstate Environmental Services, LLC

P.O. Box 11322

Midland, TX 79702

Project: Yates Petroleum

Project Number: None Given

Location: Berry APN State #1

Lab Order Number: 6A24001

Report Date: 01/26/06

Allstate Environmental Services, LLC
P.O. Box 11322
Midland TX, 79702

Project: Yates Petroleum
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 682-4182

Reported:
01/26/06 15:18

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TPB@ 10'	6A24001-01	Soil	01/23/06 14:25	01/23/06 17:10

Allstate Environmental Services, LLC
P.O. Box 11322
Midland TX, 79702

Project: Yates Petroleum
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 682-4182

Reported:
01/26/06 15:18

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TPB@ 10' (6A24001-01) Soil									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EA62412	01/24/06	01/24/06	EPA 8015M	
Diesel Range Organics >C12-C35	16.7	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	16.7	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		115 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		105 %	70-130		"	"	"	"	

Allstate Environmental Services, LLC	Project: Yates Petroleum	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	Reported:
Midland TX, 79702	Project Manager: Logan Anderson	01/26/06 15:18

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TPB@ 10' (6A24001-01) Soil									
Chloride	23.3	5.00	mg/kg	10	EA62404	01/25/06	01/26/06	EPA 300.0	
% Moisture	3.1	0.1	%	1	EA62507	01/24/06	01/25/06	% calculation	

Allstate Environmental Services, LLC
P.O. Box 11322
Midland TX, 79702

Project: Yates Petroleum
Project Number: None Given
Project Manager: Logan Anderson

Fax: (432) 682-4182

Reported:
01/26/06 15:18

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EA62412 - Solvent Extraction (GC)									
Blank (EA62412-BLK1)									
Prepared & Analyzed: 01/24/06									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg wet						
Diesel Range Organics >C12-C35	ND	10.0	"						
Total Hydrocarbon C6-C35	ND	10.0	"						
Surrogate: 1-Chlorooctane	51.1		mg/kg	50.0		102	70-130		
Surrogate: 1-Chlorooctadecane	48.2		"	50.0		96.4	70-130		
LCS (EA62412-BS1)									
Prepared & Analyzed: 01/24/06									
Gasoline Range Organics C6-C12	454	10.0	mg/kg wet	500		90.8	75-125		
Diesel Range Organics >C12-C35	559	10.0	"	500		112	75-125		
Total Hydrocarbon C6-C35	1010	10.0	"	1000		101	75-125		
Surrogate: 1-Chlorooctane	60.4		mg/kg	50.0		121	70-130		
Surrogate: 1-Chlorooctadecane	53.6		"	50.0		107	70-130		
Calibration Check (EA62412-CCV1)									
Prepared: 01/24/06 Analyzed: 01/25/06									
Gasoline Range Organics C6-C12	488		mg/kg	500		97.6	80-120		
Diesel Range Organics >C12-C35	590		"	500		118	80-120		
Total Hydrocarbon C6-C35	1080		"	1000		108	80-120		
Surrogate: 1-Chlorooctane	63.7		"	50.0		127	70-130		
Surrogate: 1-Chlorooctadecane	52.1		"	50.0		104	70-130		
Matrix Spike (EA62412-MS1)									
Source: 6A24002-01 Prepared & Analyzed: 01/24/06									
Gasoline Range Organics C6-C12	453	10.0	mg/kg dry	525	ND	86.3	75-125		
Diesel Range Organics >C12-C35	563	10.0	"	525	ND	107	75-125		
Total Hydrocarbon C6-C35	1020	10.0	"	1050	ND	97.1	75-125		
Surrogate: 1-Chlorooctane	58.6		mg/kg	50.0		117	70-130		
Surrogate: 1-Chlorooctadecane	48.8		"	50.0		97.6	70-130		
Matrix Spike Dup (EA62412-MSD1)									
Source: 6A24002-01 Prepared & Analyzed: 01/24/06									
Gasoline Range Organics C6-C12	477	10.0	mg/kg dry	525	ND	90.9	75-125	5.16	20
Diesel Range Organics >C12-C35	583	10.0	"	525	ND	111	75-125	3.49	20
Total Hydrocarbon C6-C35	1060	10.0	"	1050	ND	101	75-125	3.85	20
Surrogate: 1-Chlorooctane	61.5		mg/kg	50.0		123	70-130		
Surrogate: 1-Chlorooctadecane	51.2		"	50.0		102	70-130		

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Reported:
01/26/06 15:18

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch EA62404 - Water Extraction									
Blank (EA62404-BLK1)				Prepared: 01/25/06 Analyzed: 01/26/06					
Chloride	ND	0.500	mg/kg						
LCS (EA62404-BS1)				Prepared: 01/25/06 Analyzed: 01/26/06					
Chloride	8.31	0.500	mg/kg	10.0	83.1	80-120			
Calibration Check (EA62404-CCV1)				Prepared: 01/25/06 Analyzed: 01/26/06					
Chloride	8.24		mg/L	10.0	82.4	80-120			
Duplicate (EA62404-DUP1)				Source: 6A24003-01		Prepared: 01/25/06 Analyzed: 01/26/06			
Chloride	348	10.0	mg/kg		327		6.22	20	
Batch EA62507 - General Preparation (Prep)									
Blank (EA62507-BLK1)				Prepared: 01/24/06 Analyzed: 01/25/06					
% Solids	100		%						
Duplicate (EA62507-DUP1)				Source: 6A24001-01		Prepared: 01/24/06 Analyzed: 01/25/06			
% Solids	96.8		%		96.9		0.103	20	
Duplicate (EA62507-DUP2)				Source: 6A25009-03		Prepared: 01/24/06 Analyzed: 01/25/06			
% Solids	98.4		%		98.3		0.102	20	

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Project: Yates Petroleum
Project Number: None Given
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Reported:
01/26/06 15:18

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference
LCS Laboratory Control Spike
MS Matrix Spike
Dup Duplicate

Report Approved By:

Raland K. Tuttle

Date: 1/26/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

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