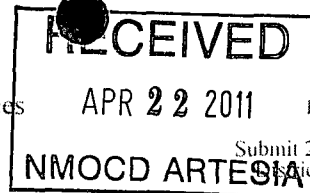


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

30-015-26549
7 Kmws 111749256

Release Notification and Corrective Action
OPERATOR

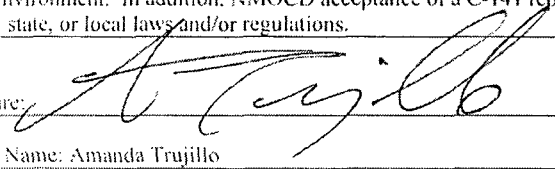
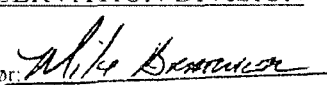
☒ Initial Report ☐ Final Report

Name of Company Yates Petroleum Corporation	OGRID Number 25575	Contact Amanda Trujillo
Address 104 S. 4 TH Street		Telephone No. 575-748-1471
Facility Name Martha AIK Federal Battery	API Number 30-015-63509	Facility Type Battery
		Order Number 2RP-
Surface Owner Federal	Mineral Owner Federal	Lease No. NM-65417

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	11	22S	31E	330	SOUTH	430	East	EDDY

NATURE OF RELEASE

Type of Release OIL & WATER & GAS	Volume of Release 30 BO 20BW 70 MCF	Volume Recovered 15 BO 13 MCF
Source of Release Knockout froze causing pop-off valve to release.	Date and Hour of Occurrence 02/03/20101	Date and Hour of Discovery 02/03/2011- PM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher - NMOCD/Artesia	
By Whom? Amanda Trujillo - Yates Petroleum Corporation	Date and Hour 04/20/2011 pm	
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.* Knock off froze causing popoff valve to release. Well was shut off. A crew was called to make necessary repairs and clean up contaminated material. Release was contained within the firewall.		
Describe Area Affected and Cleanup Action Taken.* An approximate size of 20' x 70' was impacted. The impacted area is located around the knockouts on the back side and to the south. Soil from the pooling areas was excavated and disposed of at an NMOCD approved facility. Vertical and horizontal delineation samples will taken and analysis ran for TPH and BTEX once all contaminated material has been removed. Depth to Ground Water: >100' (approx. 125', per New Mexico ChevronTexaco Trend Map); Wellhead Protection Area: No; Distance to Surface Water Body: >1000'; SITE RANKING IS 0.		
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: Amanda Trujillo	Approved by District 	
Title: Environmental Scientist	Approval Date: 4/27/11	Expiration Date:
E-mail Address: atrujillo@yatespetroleum.com	Conditions of Approval:	
Date: Friday, April 22, 2011 Phone: 575-748-4310	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

Testing required for
chlorides and/or any
potential contaminant

Remediation per OCD Rules &
Guidelines. **SUBMIT REMEDIATION
PROPOSAL NOT LATER THAN:**

5/27/11

2RP-766

Bratcher, Mike, EMNRD

From: Amanda Trujillo [atrujillo@yatespetroleum.com]
Sent: Friday, April 22, 2011 3:21 PM
To: Bratcher, Mike, EMNRD
Subject: RE: Martha AIK Federal Battery
Attachments: Martha AIK Federal #1 (2-3-11).pdf; H100687 YPC.pdf

Mike,

The release in question is the one reported by Bob in February. I was adding lab results to the file when I noticed the file was incomplete. I attached a C-141 and the lab results for your information.

Thank you,

Amanda N. Trujillo
Environmental Scientist
Yates Petroleum Corporation
Office 575-748-4310
Cell 575-703-6537
Email atrujillo@yatespetroleum.com

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

From: Bratcher, Mike, EMNRD [<mailto:mike.bratcher@state.nm.us>]
Sent: Thursday, April 21, 2011 8:28 AM
To: Amanda Trujillo
Subject: RE: Martha AIK Federal Battery

Amanda,

It doesn't look like we got that one. We processed a C-141 for a Martha well a week or so ago, but it was a 2009 release (2RP-698). I do have record of Bob reporting a release at the Martha AIK Fed 1 Battery (015-26549) back in February, but don't see receiving the C-141. The estimated release volume for this release was 30 bbls oil and 20 bbls produced water.

Mike

From: Amanda Trujillo [<mailto:atrujillo@yatespetroleum.com>]
Sent: Wednesday, April 20, 2011 3:39 PM
To: Bratcher, Mike, EMNRD
Subject: Martha AIK Federal Battery

Mike,

In revising my files on the Martha AIK Federal Battery, I found I am unable to locate my copy of the C-141. Do you have a copy of it? I don't want to double up on paperwork, again.

Thank you,

Amanda N. Trujillo
Environmental Scientist
Yates Petroleum Corporation

Office 575-748-4310

Cell 575-703-6537

Email atrujillo@yatespetroleum.com



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

April 11, 2011

AMANDA TRUJILLO

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: MARTHA #1 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 04/06/11 12:45.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

 Yates Energy Petroleum Corp
 AMANDA TRUJILLO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

 Received: 04/06/2011
 Reported: 04/11/2011
 Project Name: MARTHA #1 BATTERY
 Project Number: NONE GIVEN
 Project Location: MARTHA #1 BATTERY

 Sampling Date: 04/04/2011
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SAMPLE 1 (5 SPOT) (H100687-01)

BTEX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/07/2011	ND	1.72	86.0	2.00	2.93	
Toluene*	<0.050	0.050	04/07/2011	ND	1.79	89.6	2.00	2.27	
Ethylbenzene*	0.067	0.050	04/07/2011	ND	1.84	92.2	2.00	3.11	
Total Xylenes*	0.502	0.150	04/07/2011	ND	5.55	92.5	6.00	2.34	

Surrogate: 4-Bromofluorobenzene (PIL) 98.5 % 70-130

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	57.8	10.0	04/07/2011	ND	210	105	200	1.92	
DRO >C10-C28	800	10.0	04/07/2011	ND	200	99.9	200	6.94	

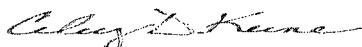
Surrogate: 1-Chlorooctane 97.8 % 70-130

Surrogate: 1-Chlorooctadecane 91.3 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Yates Energy Petroleum Corp
 AMANDA TRUJILLO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

Received:	04/06/2011	Sampling Date:	04/04/2011
Reported:	04/11/2011	Sampling Type:	Soil
Project Name:	MARTHA #1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MARTHA #1 BATTERY		

Sample ID: SAMPLE 2 (5 SPOT) (H100687-02)

BTEX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/07/2011	ND	1.72	86.0	2.00	2.93	
Toluene*	0.169	0.050	04/07/2011	ND	1.79	89.6	2.00	2.27	
Ethylbenzene*	0.143	0.050	04/07/2011	ND	1.84	92.2	2.00	3.11	
Total Xylenes*	0.845	0.150	04/07/2011	ND	5.55	92.5	6.00	2.34	

Surrogate: 4-Bromofluorobenzene (PIL) 100 % 70-130

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	70.6	10.0	04/07/2011	ND	210	105	200	1.92	
DRO >C10-C28	1060	10.0	04/07/2011	ND	200	99.9	200	6.94	

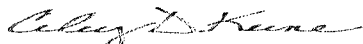
Surrogate: 1-Chlorooctane 87.8 % 70-130

Surrogate: 1-Chlorooctadecane 76.7 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

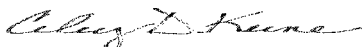
Notes and Definitions

Z-01	Surrogate above historical limits.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

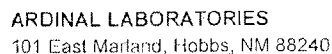
Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name: Martha #1 Battery

Project #:

Project Loc: Martha #1 Battery

PO #:

Fax No;

Report Format: ☒ Standard ☐ TRRP ☐ NPDES

e-mail: atrujillo@yatespetroleum.com

ORDER #:

Special Instructions:		Please place chloride results on separate report. Thank you.				Laboratory Comments:	
Relinquished by:		Date	Time	Received by:	Date	Time	Sample Containers Intact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N VOCs Free of Headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Labels on container(s) <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Custody seals on container(s) <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Custody seals on cooler(s) <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Sample Hand Delivered by Sampler/Client Rep. ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N by Courier? <input type="checkbox"/> UPS <input type="checkbox"/> DHL <input type="checkbox"/> FedEx <input type="checkbox"/> Lone Star
		04/05/11	9:41 AM	<i>Jodi Benson</i>	4/6/11	12:45	
Relinquished by:		Date	Time	Received by:	Date	Time	Temperature Upon Receipt: <i>1.5°C</i>
Relinquished by:		Date	Time	Received by ELOT:	Date	Time	