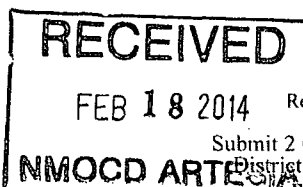


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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	OGRID Number 25575	Contact Robert Asher
Address 104 S. 4 TH Street		Telephone No. 575-748-1471
Facility Name Creek AL Federal #12	API Number 30-015-27775	Facility Type Pumping Unit

Surface Owner Federal	Mineral Owner Federal	Lease No. LC-028990B
--------------------------	--------------------------	-------------------------

LOCATION OF RELEASE


Unit Letter E	Section 25	Township 18S	Range 30E	Feet from the 1405'	North/South Line South	Feet from the 330'	East/West Line West	County Eddy
------------------	---------------	-----------------	--------------	------------------------	---------------------------	-----------------------	------------------------	----------------

Latitude 32.72166 Longitude 103.93253

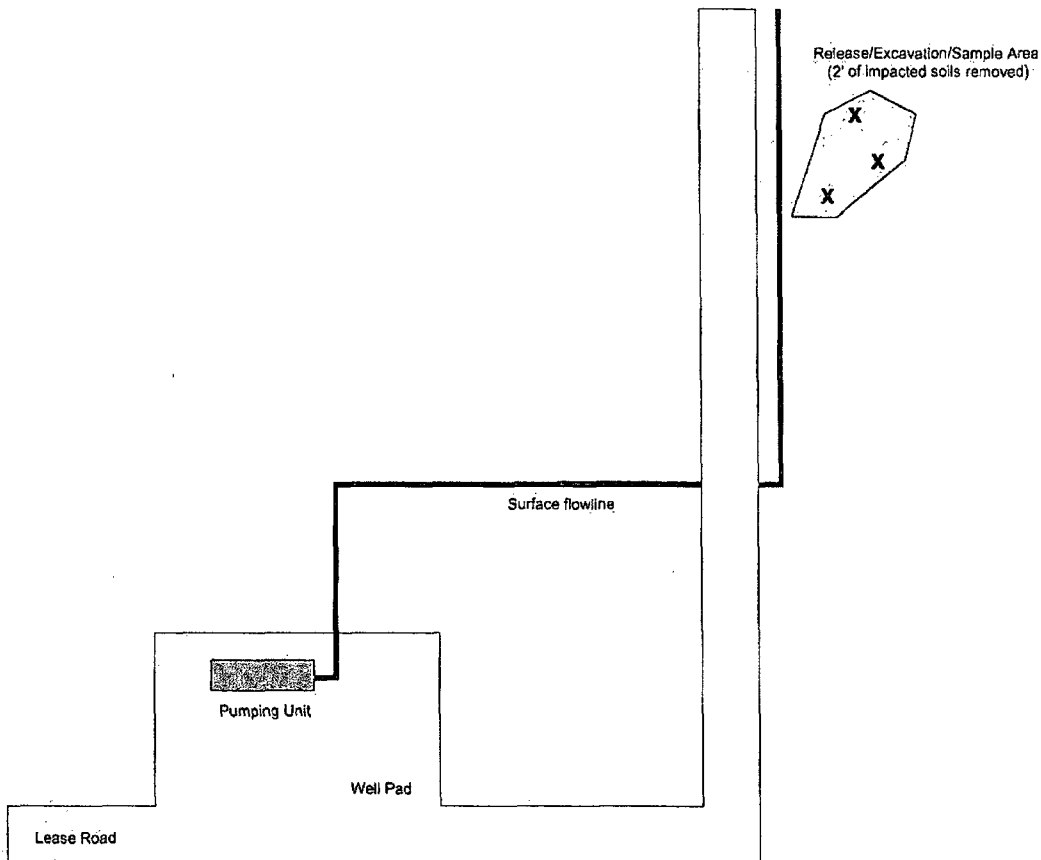
NATURE OF RELEASE

Type of Release Oil & Produced Water	Volume of Release 3 B/O & 10 B/PW	Volume Recovered 2 B/O & 8 B/PW
Source of Release Flow Line	Date and Hour of Occurrence 12/13/2013; AM	Date and Hour of Discovery 12/13/2013; AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" 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.* The flow line ruptured causing release. The well was shut in and a vacuum truck was called to the location, line repaired.		
Describe Area Affected and Cleanup Action Taken.* An approximate area of 15' X 30'. The flow line was repaired; remaining oil and produced water was recovered. Impacted soils to be excavated and hauled to an NMOCD approved facility. Vertical and horizontal delineation samples will be taken and analysis ran for TPH & BTEX (chloride delineation/results in soil are for documentation). If initial analytical results for TPH & BTEX are under RRAL's, a Form C-141 Final Report will be submitted to the NMOCD requesting closure. If the analytical results are above the RRAL a work plan will be submitted to the NMOCD. Depth to Ground Water: >100' (approximately 200', pre the Chevron/Texaco Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 0. Based on impacted soils excavated/hauled, enclosed analytical data and site ranking, Yates Petroleum Corporation requests closure.		
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.		

OIL CONSERVATION DIVISION

Signature: 	Approved by District Supervisor:	
Printed Name: Robert Asher		
Title: NM Environmental Regulatory Supervisor	Approval Date:	Expiration Date:
E-mail Address: boba@yatespetroleum.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: Tuesday, February 18, 2014	Phone: 575-748-4217	2RP- 2131

* Attach Additional Sheets If Necessary



Analytical Report- 1400248 (Summit)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
c01.0	Release Area	1/27/2014	Comp/Auger	1' (3' BSL)	ND	ND	ND	ND	ND
c02.0	Release Area	1/27/2014	Comp/Auger	2' (4' BSL)	ND	ND	ND	ND	ND
c03.0	Release Area	1/27/2014	Comp/Auger	3' (5' BSL)	ND	ND	ND	ND	ND

Site Ranking is Zero (0). Depth to Ground Water >100' (approx. 184', per Trend Map).

All results are ppm.Chlorides for documentation. X - Sample Points

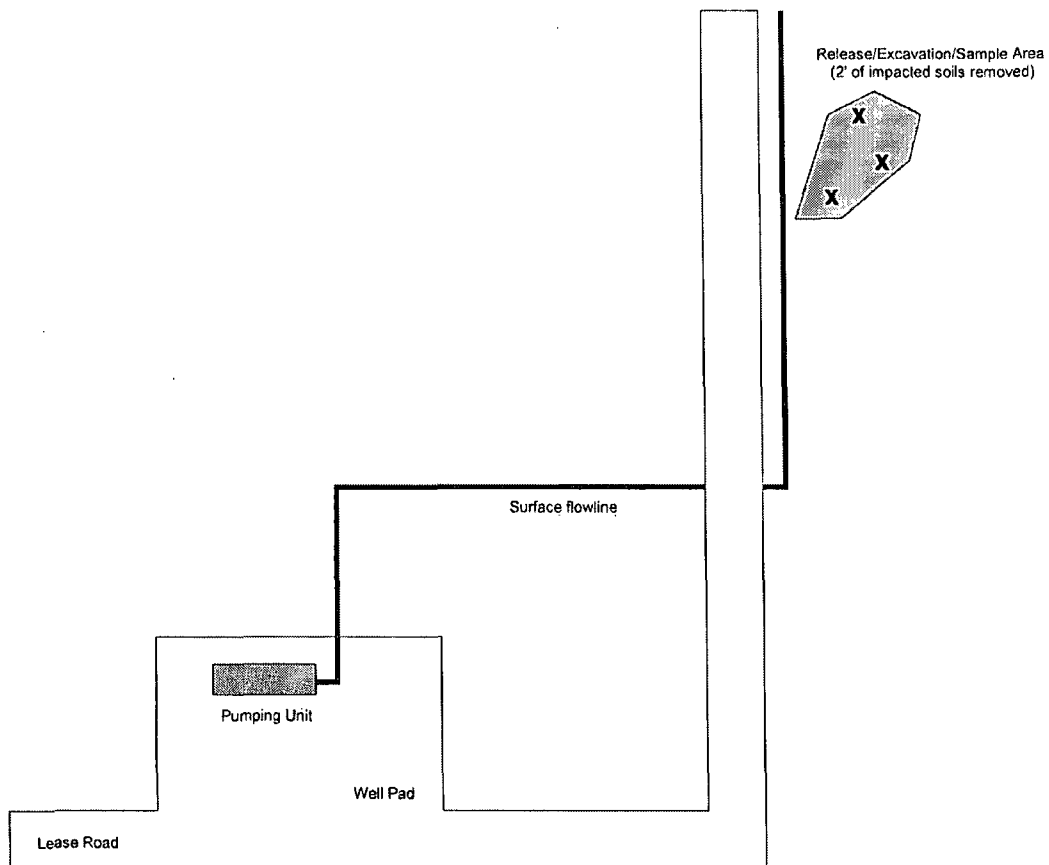
Released: 3 B/O & 10 B/PW; Recovered: 2 B/O & 8 B/PW. Release Date: 12/13/2013



Creek AL Federal #12
30-015-27775
Section 25, T18S-R30E
Eddy County, NM

SAMPLE DIAGRAM(Not to Scale)

Prepared by Robert Asher
Environmental Regulatory Agent



Analytical Report: 1400248 (Summit)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
c01.0	Release Area	1/27/2014	Comp/Auger	1' (3' BSL)	ND	ND	ND	ND	ND
c02.0	Release Area	1/27/2014	Comp/Auger	2' (4' BSL)	ND	ND	ND	ND	ND
c03.0	Release Area	1/27/2014	Comp/Auger	3' (5' BSL)	ND	ND	ND	ND	ND

Site Ranking is Zero (0). Depth to Ground Water >100' (approx. 184', per Trend Map).

All results are ppm.Chlorides for documentation. X - Sample Points

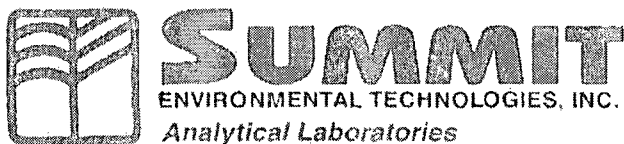
Released: 3 B/O & 10 B/PW; Recovered: 2 B/O & 8 B/PW. Release Date: 12/13/2013



Creek AL Federal #12
30-015-27775
Section 25, T18S-R30E
Eddy County, NM

SAMPLE DIAGRAM(Not to Scale)

Prepared by Robert Asher
Environmental Regulatory Agent



LABORATORY REPORT

Client

Yates Petroleum Corporation
105 S. 4th Street
Artesia, NM 88210

Order Number

1400248

Project Number

Creek AL Federal #12

Issued

Monday, February 10, 2014

Total Number of Pages

6 (excluding C.O.C. and cooler receipt form)

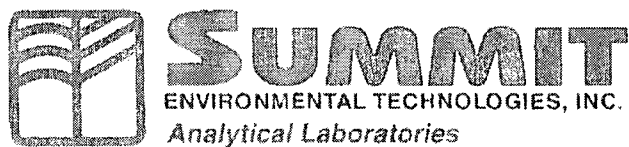
Approved By:


QA Manager



Certifications: A2LA/DOD 0724.01, Alabama 41600, Arkansas 88-0735, California 07256CA, Colorado, Connecticut PH-0105, Delaware, Florida NELAC E87688, Georgia E87688 and 943, Idaho OH00923, Illinois 200061 and Reg.5, Indiana C-OH-13, Kansas E-10347, Kentucky (underground Storage Tank) 3, Kentucky 90146, Louisiana 04061 and LA12004, Maine 2012015, Maryland 339, Massachusetts M-OPH923, Michigan (Reg.5), Minnesota 409711, Montana CERT0099, New Hampshire 2996, New Jersey OH006, New York 11777, North Carolina 39705 and 631, Ohio 4170, Ohio VAP CL0052, Oklahoma 9940, Oregon OH200001, Pennsylvania 68-01335, Rhode Island LA000317, South Carolina 92016001, Tennessee TN04018, Texas T104704466-11-5, Region 5 WG-15J, Region 8 8TMS-L, USDA/APHIS P330-11-00244, Utah OH009232011-1, Vermont VT-87688, Virginia 00440 and 1581, Washington C891, West Virginia 248 and 9957C and E87688, Wisconsin 399013010

"Analytical Integrity" • EPA Certified • NELAP Certified
3310 Win Street • Cuyahoga Falls, Ohio 44223 • Phone: 330-253-8211 • Fax: 330-253-4489
Web Site: www.settek.com

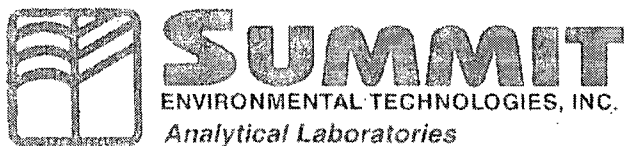


Sample Summary

Client: Yates Petroleum Corporation

Order Number: 1400248

Laboratory ID	Client ID	Matrix	Sampling Date
1400248-01	c01.0	Solid	1/27/2014
1400248-02	c02.0	Solid	1/27/2014
1400248-03	c03.0	Solid	1/27/2014



Report Narrative

Client: Yates Petroleum Corporation

Order Number: 1400248

Solid sample results are reported on a wet weight basis except as noted.
No problems were encountered during analysis of this order number, except as noted.

Method numbers, unless specified as SM or ASTM, are EPA methods.

Data Qualifiers:

B = Analyte found in the method blank
J = Estimated concentration of analyte between MDL (LOD) and Reporting Limit (LOQ)
C = Analyte has been confirmed by another instrument or method
E = Analyte exceeds the upper limit of the calibration curve.
D = Sample or extract was analyzed at a higher dilution
X = User defined data qualifier.
S = Surrogate out of control limits
U = Undetected
a = Not Accredited by NELAC

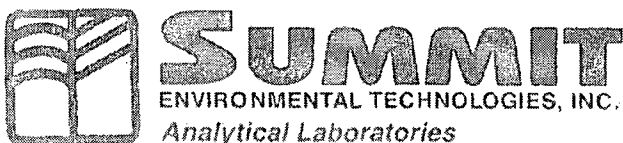
ND = Non Detected at LOQ
DF = Dilution Factor

Limit Of Quantitation (LOQ) = Laboratory Reporting Limit (not adjusted for dilution factor)
Limit Of Detection (LOD) = Method Detection Limit
Practical Quantitation Limit (PQL) = (same as LOQ)
Method Detection Limit (MDL) = (same as LOD)
Reporting Detection Limit (RDL) = (same as LOD)

Matrices:
A = Air
C = Cream
DW = Drinking Water
L = Liquid
O = Oil
SL = Sludge
SO = Soil
S = Solid
T = Tablet
TC = TCLP Extract
WW = Waste Water
W = Wipe

Estimated uncertainty values are available upon request.

The test results meet the requirements of the NELAC standard, except where noted. The information contained in this analytical report is the sole property of Summit Environmental Technologies, Inc. and that of the client. It cannot be reproduced in any form without the consent of Summit Environmental Technologies, Inc. or the client for which this report was issued. The results contained in this report are only representative of the samples received. Conditions can vary at different times and at different sampling conditions. Summit Environmental Technologies, Inc. is not responsible for use or interpretation of the data included herein.



February 10, 2014

Client: Yates Petroleum Corporation
Address: 105 S. 4th Street
Artesia, NM 88210

Received: 1/31/2014

Project #: Creek AL Federal #12

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c01.0	1400248-01	27-Jan-14	Chloride	ND	mg/Kg	S	9056/300	1	50	09-Feb-14	SG
							.0				
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c01.0	1400248-01	27-Jan-14	TPH-DRO	ND	mg/kg	S	8015 M	1	50	07-Feb-14	AMZ
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c01.0	1400248-01	27-Jan-14	TPH-GRO	ND	mg/kg	S	8015 M	1	10	04-Feb-14	MS
c01.0	1400248-01	27-Jan-14	% Surrogate Recovery	101.8		S	8015 M	1		04-Feb-14	MS
VOC(8021)											
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c01.0	1400248-01	27-Jan-14	1,2,4-Trimethylbenzene	ND	µg/kg	S	8021	1	5	04-Feb-14	MS
c01.0	1400248-01	27-Jan-14	1,3,5-Trimethylbenzene	ND	µg/kg	S	8021	1	5	04-Feb-14	MS
BTEX											
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c01.0	1400248-01	27-Jan-14	Benzene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c01.0	1400248-01	27-Jan-14	Toluene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c01.0	1400248-01	27-Jan-14	Ethylbenzene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c01.0	1400248-01	27-Jan-14	m-p Xylene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c01.0	1400248-01	27-Jan-14	o- Xylene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c01.0	1400248-01	27-Jan-14	% Surrogate Recovery	76.2	%	S	8021	1	0.005	04-Feb-14	MS
MTBE											
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c01.0	1400248-01	27-Jan-14	MTBE	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c02.0	1400248-02	27-Jan-14	Chloride	ND	mg/Kg	S	9056/300	1	50	09-Feb-14	SG
							.0				
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c02.0	1400248-02	27-Jan-14	TPH-DRO	ND	mg/kg	S	8015 M	1	50	07-Feb-14	AMZ
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c02.0	1400248-02	27-Jan-14	TPH-GRO	ND	mg/kg	S	8015 M	1	10	04-Feb-14	MS
c02.0	1400248-02	27-Jan-14	% Surrogate Recovery	103.6		S	8015 M	1		04-Feb-14	MS



February 10, 2014

Client: Yates Petroleum Corporation

Address: 105 S. 4th Street
Artesia, NM 88210

Received: 1/31/2014

Project #: Creek AL Federal #12

VOC(8021)

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c02.0	1400248-02	27-Jan-14	1,3,5-Trimethylbenzene	ND	µg/kg	S	8021	1	5	04-Feb-14	MS
c02.0	1400248-02	27-Jan-14	1,2,4-Trimethylbenzene	ND	µg/kg	S	8021	1	5	04-Feb-14	MS

BTEX

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c02.0	1400248-02	27-Jan-14	Benzene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c02.0	1400248-02	27-Jan-14	Toluene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c02.0	1400248-02	27-Jan-14	Ethylbenzene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c02.0	1400248-02	27-Jan-14	m-p Xylene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c02.0	1400248-02	27-Jan-14	o- Xylene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c02.0	1400248-02	27-Jan-14	% Surrogate Recovery	78.3	%	S	8021	1	0.005	04-Feb-14	MS

MTBE

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c02.0	1400248-02	27-Jan-14	MTBE	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c03.0	1400248-03	27-Jan-14	Chloride	ND	mg/Kg	S	9056/300	1	50	09-Feb-14	SG

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c03.0	1400248-03	27-Jan-14	TPH-DRO	ND	mg/kg	S	8015 M	1	50	07-Feb-14	AMZ

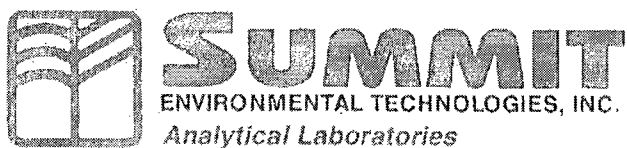
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c03.0	1400248-03	27-Jan-14	TPH-GRO	ND	mg/kg	S	8015 M	1	10	04-Feb-14	MS
c03.0	1400248-03	27-Jan-14	% Surrogate Recovery	85.6		S	8015 M	1		04-Feb-14	MS

VOC(8021)

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c03.0	1400248-03	27-Jan-14	1,3,5-Trimethylbenzene	ND	µg/kg	S	8021	1	5	04-Feb-14	MS
c03.0	1400248-03	27-Jan-14	1,2,4-Trimethylbenzene	ND	µg/kg	S	8021	1	5	04-Feb-14	MS

BTEX

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Matrix	Method	DF	LOQ	Run	Analyst
c03.0	1400248-03	27-Jan-14	Benzene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c03.0	1400248-03	27-Jan-14	Toluene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c03.0	1400248-03	27-Jan-14	Ethylbenzene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c03.0	1400248-03	27-Jan-14	m-p Xylene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c03.0	1400248-03	27-Jan-14	o- Xylene	ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS
c03.0	1400248-03	27-Jan-14	% Surrogate Recovery	76.3	%	S	8021	1	0.005	04-Feb-14	MS



February 10, 2014

Client: Yates Petroleum Corporation
Address: 105 S. 4th Street
Artesia, NM 88210

Received: 1/31/2014

Project #: Creek AL Federal #12

<u>Client ID#</u>	<u>Lab ID#</u>	<u>Collected</u>	<u>Analyte</u>	<u>MTBE</u>	<u>Result</u>	<u>Units</u>	<u>Matrix</u>	<u>Method</u>	<u>DF</u>	<u>LOQ</u>	<u>Run</u>	<u>Analyst</u>
c03.0	1400248-03	27-Jan-14	MTBE		ND	mg/Kg	S	8021	1	0.005	04-Feb-14	MS

Rev. 12
Date: 07/27/13



Summit Environmental Technology
Cooler Receipt Form

Order ID: 1400248

COOLER

Initials of person inspecting cooler and samples: [Signature]

Client: Yates Order Number: _____

Date Received: 1/31/14 Time Received: 1015 Date cooler(s) opened and samples inspected: 1/31/14

Number of Coolers/Boxes: 1 N/A

Shipper: FED EX UPS DHL Airborne US Postal Walk-in Pickup Other: _____

Packaging: Peanuts Bubble Wrap Paper Foam None Other: _____

Tape on cooler/box: Y N N/A

Custody Seals intact Y N N/A

C-O-C in plastic Y N N/A

Ice X Blue ice _____ present / absent / melted N/A

Sample Temperature IR Gun #16020459 CF 0.0 °C 5.7 °C N/A

Radiological Testing Instrument serial #35127 Y N N/A
(see page 2 for scan results)
**Use 1 sheet per sample for Radiological Testing. If sample is HOT, the Radiological Safety Officer must be notified immediately.

C-O-C filled out properly Y N N/A

Samples in separate bags Y N N/A

Sample containers intact* Y N N/A

*If no, list broken sample(s): _____

Sample label(s) complete (ID, date, etc.) Y N N/A

Label(s) agree with C-O-C Y N N/A

Correct containers used Y N N/A

Sufficient sample received Y N N/A

Bubbles absent from 40 mL vials** Y N N/A

** Samples with bubbles <6mm are acceptable. Indicate bubble size if >6mm. _____

Was client contacted about samples Y N

Will client send new samples Y N

Client contact: _____

Date/Time: _____

Logged in by: _____

Comments: _____



Analysis Reques

[REDACTED]

[REDACTED]

100

COC

[illegible]

1400248-01-03T

Received by:	Date	Time	Received by:	Date	Time
	1/30/2014	752A			
Received by:	Date	Time	Rush Requested: _____ Day(s) Must be approved by Lab Manager		
	1/31/14	1015			

Notes / Comments:
STANDARD TAT PLEASE

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	OGRID Number 25575	Contact Robert Asher
Address 104 S. 4 TH Street	Telephone No. 575-748-1471	
Facility Name Chamaeleon BIN State Com. #1-H	API Number 30-015-37942	Facility Type Production Pad

Surface Owner State	Mineral Owner State	Lease No. VA-7653
------------------------	------------------------	----------------------

LOCATION OF RELEASE

Unit Letter B	Section 25	Township 26S	Range 27E	Feet from the 200	North/South Line North	Feet from the 1780	East/West Line East	County Eddy
------------------	---------------	-----------------	--------------	----------------------	---------------------------	-----------------------	------------------------	----------------

Latitude 32.01979 Longitude 104.14041

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 12 B/PW	Volume Recovered 10 B/PW
Source of Release Pumping unit well head	Date and Hour of Occurrence 12/3/2013; AM	Date and Hour of Discovery 12/3/2013; AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" 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.* A pressure and flow control valve at well head became plugged. Problem with valve corrected, vacuum trucks called.		
Describe Area Affected and Cleanup Action Taken.* An approximate area of 30' X 30' on production pad. Vacuum truck recovered remaining produced water, pad area back dragged. Vertical and horizontal delineation samples will be taken and analysis ran for TPH & BTEX (chlorides for documentation). If initial analytical results for TPH & BTEX are under RRAL's (site ranking is 20) a Final Report, C-141 will be submitted to the OCD requesting closure. If the analytical results are above the RRAL a work plan will be submitted to the OCD. Depth to Ground Water: <50' (per the ChevronTexaco Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: > 1000', SITE RANKING IS 20. Based on enclosed analytical data, Yates Petroleum Corporation requests closure.		
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.		

OIL CONSERVATION DIVISION

Signature:	Approved by District Supervisor:		
Printed Name: Robert Asher			
Title: NM Environmental Regulatory Supervisor	Approval Date:	Expiration Date:	
E-mail Address: boba@yatespetroleum.com	Conditions of Approval: 2RP-		Attached <input type="checkbox"/>
Date: Thursday, February 13, 2014 Phone: 575-748-4217			

* Attach Additional Sheets If Necessary