

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 NMOCD Artesia
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 Padron BGM State Com #1	API Number 30-015-33959	Facility Type Battery

Surface Owner State	Mineral Owner State	Lease No. VO-5740
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LOCATION OF RELEASE

Unit Letter C	Section 9	Township 25S	Range 27E	Feet from the 660'	North/South Line North	Feet from the 1650'	East/West Line West	County Eddy
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Latitude 32.15002 Longitude 104.19816

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 10 B/PW	Volume Recovered 5 B/PW
Source of Release Main water line	Date and Hour of Occurrence 5/10/2014; PM	Date and Hour of Discovery 5/10/2014; PM
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 2 inch poly in the main water line ruptured, causing the release (approximately 1.4 miles south of the battery within the pipe line ROW). Vacuum truck(s) called; roustabout crew called.

Describe Area Affected and Cleanup Action Taken.*

An approximate area of 10' X 50' and 30' X 30' overspray area. A crew was called to repair line, and vacuum trucks were called to recover the remaining produced water. The impacted area is to be scraped and impacted soils taken to an NMOCD approved facility. The impacted area and over sprayed area is to have Micro Blaze sprayed. 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 a Final Report, C-141 will be submitted to the OCD requesting closure. **Depth to Ground Water: <50' (approximately 31', per ChevronTexaco Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 20. Based on analytical results and decreasing chloride levels, 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.

Signature: 	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Robert Asher	Approved by District Supervisor:	
Title: NM Environmental Regulatory Supervisor	Approval Date:	Expiration Date:
E-mail Address: boba@yatespetroleum.com	Conditions of Approval: 2RP-	Attached <input type="checkbox"/>
Date: Friday, September 12, 2014 Phone: 575-748-4217		

* Attach Additional Sheets If Necessary



Summit Environmental Technologies, Inc.
3310 Win St.
Cuyahoga Falls, Ohio 44223
TEL: (330) 253-8211 FAX: (330) 253-4489
Website: <http://www.settek.com>

August 06, 2014

Robert Asher
Yates Petroleum Corporation
105 South 4th Street
Artesia, NM 88210
TEL: (575) 748-4217
FAX:

RE: Padron BGM State Com. #1

Order No.: 14072327

Dear Robert Asher:

Summit Environmental Technologies, Inc. received 3 sample(s) on 7/24/2014 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

Quality control data is within laboratory defined or method specified acceptance limits except where noted.

If you have any questions regarding these tests results, please feel free to call the laboratory.

Sincerely,

Dara Gilger

3310 Win St.
Cuyahoga Falls, Ohio 44223

A2LA 0724.01, Alabama 41600, Arizona AZ0788, 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, Minnesota 409711, Montana CERT0099, New Hampshire 2996, New Jersey OH006, New York 11777, North Carolina 39705 and 631, Ohio Drinking Water 4170, Ohio VAP CL0052, Oklahoma 9940, Oregon OH200001, Pennsylvania 68-01335, Rhode Island LA000317, South Carolina 92016001, Tennessee TN04018, Texas T104704466-11-5, 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



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Cuyahoga Falls, Ohio 44223
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Website: <http://www.settek.com>

Workorder Sample Summary

WO#: 14072327
06-Aug-14

CLIENT: Yates Petroleum Corporation
Project: Padron BGM State Com. #1

Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
14072327-001	c01.0		7/21/2014 11:03:00 AM	7/24/2014 10:25:00 AM	Solid
14072327-002	c02.0		7/21/2014 11:15:00 AM	7/24/2014 10:25:00 AM	Solid
14072327-003	c03.0		7/21/2014 11:24:00 AM	7/24/2014 10:25:00 AM	Solid



SUMMIT
ENVIRONMENTAL TECHNOLOGIES, INC.
Analytical Laboratories

Summit Environmental Technologies, Inc.
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Cuyahoga Falls, Ohio 44223
TEL: (330) 253-8211 FAX: (330) 253-4489
Website: <http://www.settek.com>

Case Narrative

WO#: 14072327
Date: 8/6/2014

CLIENT: Yates Petroleum Corporation
Project: Padron BGM State Com. #1

This report in its entirety consists of the documents listed below. All documents contain the Summit Environmental Technologies, Inc. Work Order Number assigned to this report.

Paginated Report including: Cover Letter, Case Narrative, Analytical Results, Applicable Quality Control Summary Reports and copies of the Chain of Custody Documents supplied with this sample set.

Concentrations reported with a J flag in the Qual field are values below the Limit of Quantitation (LOQ) but greater than the established Limit of Detection (LOD). There is greater uncertainty associated with these results and data should be considered as estimated.

Method numbers, unless specified as SM (Standard Methods) or ASTM, are EPA methods.

Estimated uncertainty values are available upon request.

Any comments or problems with the analytical events associated with this report are noted below.



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 ENVIRONMENTAL TECHNOLOGIES, INC
 Analytical Laboratories

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 Cuyahoga Falls, Ohio 44223
 TEL: (330) 253-8211 FAX: (330) 253-4489
 Website: <http://www.settek.com>

WO#: 14072327
 Date Reported: 8/6/2014
 Company: Yates Petroleum Corporation
 Address: 105 South 4th Street
 Artesia NM 88210
 Received: 7/24/2014
 Project#: Padron BGM Sta

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c01.0	001	7/21/2014 Chloride	100	mg/Kg	Solid	EPA 9056 A	1	50	7/28/2014	SG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c02.0	002	7/21/2014 Chloride	80	mg/Kg	Solid	EPA 9056 A	1	50	7/28/2014	SG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c03.0	003	7/21/2014 Chloride	75	mg/Kg	Solid	EPA 9056 A	1	50	7/28/2014	SG

Summit Environmental Technologies, Inc.
Cooler Receipt Form

AS

Initials of person inspecting cooler and samples

Order Number

Date Received 7/24 Time Received 1025 Date cooler(s) opened and samples inspected 7/24

Number of Coolers/Boxes 1

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

Packaging: Bubble Wrap Peanuts Paper Foam None Other

Tape on cooler/box Y

Custody Seals intact Y

C-O-C in plastic Y

Ice Y Blue ice present absent / melted N/A

Sample Temperature IR Gun #16020459 CF 5.1 °C N/A

Radiological Testing Instrument serial #35127

Radiological Testing Instrument serial #35127 Y N/A

**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

Samples in separate bags Y

Sample containers intact Y

** If no, list broken sample(s)

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

Label(s) agree with C-O-C Y

Correct containers used Y

Sufficient sample received Y

Bubbles absent from 40 mL vials Y

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

N/A

N/A

N/A

N/A

N/A

Was client contacted about samples Y

N

Will client send new samples Y

N

Client contact

Date/Time

Logged in by

Comments



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Workorder Sample Summary

WO#: 14072327
06-Aug-14

CLIENT: Yates Petroleum Corporation
Project: Padron BGM State Com. #1

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14072327-002	c02.0		7/21/2014 11:15:00 AM	7/24/2014 10:25:00 AM	Solid
14072327-003	c03.0		7/21/2014 11:24:00 AM	7/24/2014 10:25:00 AM	Solid



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Case Narrative

WO#: 14072327
Date: 8/6/2014

CLIENT: Yates Petroleum Corporation
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3310 Win St.
Cuyahoga Falls, Ohio 44223
TEL: (330) 253-8211 FAX: (330) 253-4489
Website: <http://www.settek.com>

WO#: 14072327
Date Reported: 8/6/2014
Company: Yates Petroleum Corporation
Address: 105 South 4th Street
Artesia NM 88210
Received: 7/24/2014
Project#: Padron BGM Sta

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c01.0	001	7/21/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	7/29/2014	AMZ
c01.0	001	7/21/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0010	7/25/2014	CLG
c01.0	001	7/21/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c01.0	001	7/21/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c01.0	001	7/21/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c01.0	001	7/21/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c01.0	001	7/21/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c01.0	001	7/21/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c01.0	001	7/21/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	7/24/2014	CLG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c02.0	002	7/21/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	7/29/2014	AMZ
c02.0	002	7/21/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c02.0	002	7/21/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0	7/25/2014	CLG
c02.0	002	7/21/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c02.0	002	7/21/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c02.0	002	7/21/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c02.0	002	7/21/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c02.0	002	7/21/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c02.0	002	7/21/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c02.0	002	7/21/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	7/24/2014	CLG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c03.0	003	7/21/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/6/2014	AMZ
c03.0	003	7/21/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c03.0	003	7/21/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0	7/25/2014	CLG
c03.0	003	7/21/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c03.0	003	7/21/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c03.0	003	7/21/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c03.0	003	7/21/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c03.0	003	7/21/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c03.0	003	7/21/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	7/25/2014	CLG
c03.0	003	7/21/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	7/24/2014	CLG



SUMMIT
 ENVIRONMENTAL TECHNOLOGIES, INC.
 3310 Win Street
 Cuyahoga Falls, Ohio 44223
 800-278-0140

Analysis Request / Chain of Custody

For Summit Environmental Technologies, Inc. use only

Client Name Yates Petroleum Corporation		Project Identification Padron BGM State Com. #1		Page <u> </u> of <u> </u> SET No. <u> </u>	
Client Address 105 S. 4th Street, Artesia, NM 88210		Report To 30-015-33959		Analytical Parameters and Methods BTEX + MTBE + TMB's (8021) X TPH Method 8015B (Gas/Diesel) X Anions (Cl) X	
Client Phone 575-748-4217		boba@yatespetroleum.com			
Client Fax No. [Blank]		PO Number 205632		Number of Containers 1	
Contact Person Robert Asher		Quote Number [Blank]		Preservative Ice	
Sampled By Same		<input type="checkbox"/> if Ohio VAP Samples		Matrix: S=Solid, L=Liquid, O=Oil SL=Sludge, A=Air	
#		Sample Identification		Composite	
		Date Collected		Grab	
		Time Collected			
c01.0		07/21/14	11:03A	X	X
c02.0		07/21/14	11:15A	X	X
c03.0		07/21/14	11:24A	X	X
14072327-001-003					
Reinquished by: <u>Paula</u>		Received by: <u>Paula</u>		Notes / Comments: Please put chlorides on separate report.	
Date: <u>7/23/14</u>		Date: <u>7/24/14</u>		Time: <u>10:05</u>	
Time: <u>7:30A</u>		Time: <u>10:05</u>		Day(s): <u> </u>	
Rush Requested: <u> </u>		Must be approved by Lab Manager			

Summit Environmental Technologies, Inc.
Cooler Receipt Form

AO

Initials of person inspecting cooler and samples.

Order Number

Date Received: 7/24 Time Received: 1025 Date cooler(s) opened and samples inspected: 7/24

Number of Coolers/Boxes: 1

Client: Yates

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

Packaging: Bubble Wrap Peanuts Paper Foam None Other:

Tape on cooler/box: Y

Custody Seals intact: Y

C-O-C in plastic: Y

Ice Blue ice: Y present / absent / melted N/A

Sample Temperature IR Gun #16020459 CF 5.1 °C

Radiological Testing Instrument serial #35127

Radiological Testing (see page 2 for scan results) Y

C-O-C filled out properly: Y

Samples in separate bags: Y

Sample containers intact: Y

If no, list broken sample(s): N/A

immediately. If sample is HOT, the Radiological Safety Officer must be notified.

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

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

Correct containers used: N/A

Sufficient sample received: N/A

Bubbles absent from 40 mL vials*: N/A

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

Was client contacted about samples: Y

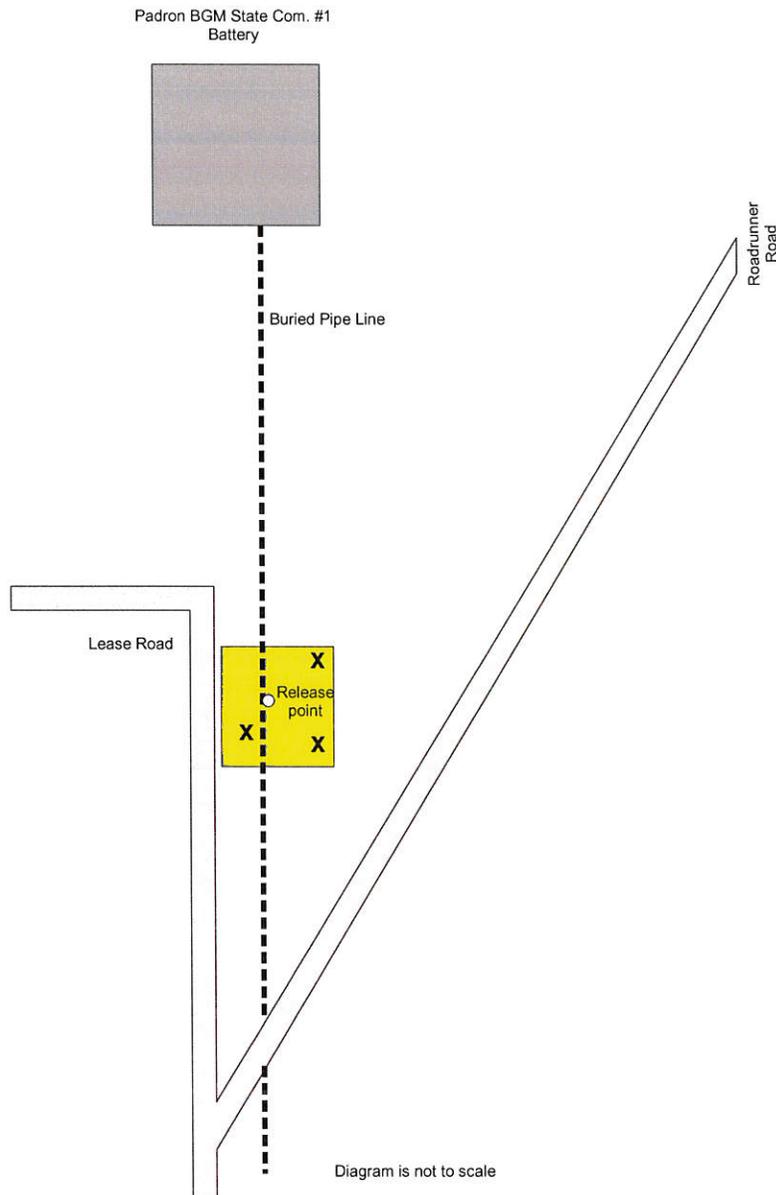
Will client send new samples: N

Client contact

Date/Time

Logged in by:

Comments:



Analytical Report-14072327 (Summit)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
c01.0	Release Area	7/21/2014	Comp/Auger	1'	ND	ND	ND	100
c02.0	Release Area	7/21/2014	Comp/Auger	2'	ND	ND	ND	80
c03.0	Release Area	7/21/2014	Comp/Auger	3'	ND	ND	ND	75

Site Ranking is Twenty (20). Depth to Ground Water <50' (Approx. 31', ChevronTexaco Trend Map).

Chloride samples for documentation. All results are ppm. X- Sample Points

Released: 10/PW; Recovered: 5 B/PW. Release Date: 5/10/2014



Padron BGM State Com. #1

30-015-33959

Section 9, T25S-R27E

Eddy County, NM

SAMPLE DIAGRAM (Not to Scale)

**Prepared by Robert Asher
Environmental Regulatory Department**