

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 Bebop BPE State Com #1-H	API Number 30-015-37551	Facility Type Battery
Surface Owner State	Mineral Owner State	Lease No. VO-7679

LOCATION OF RELEASE

Unit Letter D	Section 36	Township 25S	Range 31E	Feet from the 660'	North/South Line North	Feet from the 330'	East/West Line West	County Eddy
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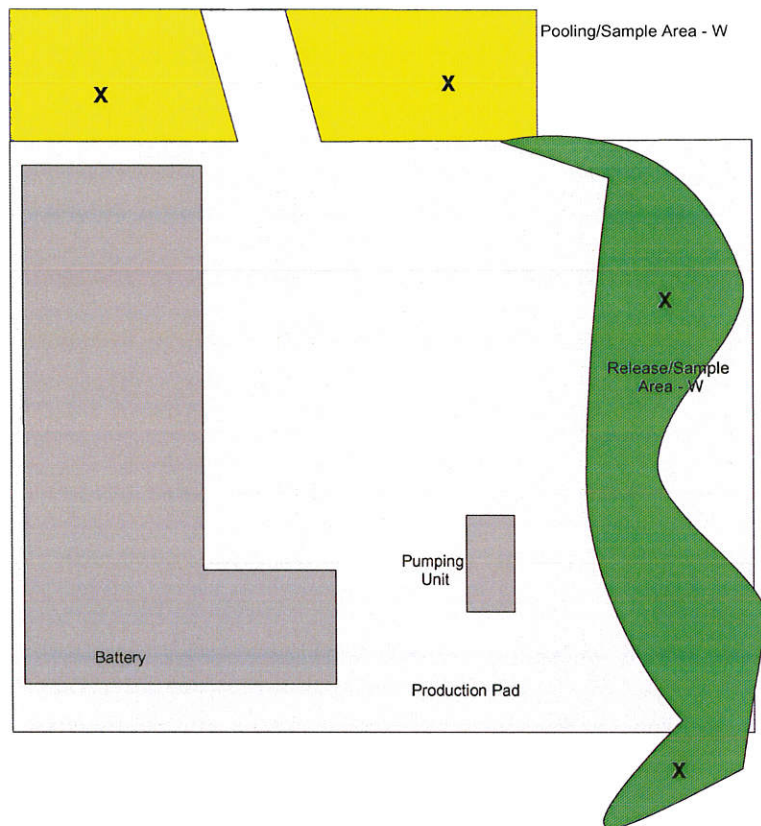
Latitude 32.09213 Longitude 103.73863

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 150 B/PW	Volume Recovered 110 B/PW
Source of Release Produced water flow line	Date and Hour of Occurrence 5/5/2014; 12:30 PM	Date and Hour of Discovery 5/5/2014; 12:30 PM
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Mike Bratcher/NMOCD II	
By Whom? Robert Asher/Yates Petroleum Corporation	Date and Hour 5/6/2014, AM	
Was a Watercourse Reached? ☐ Yes ☒ 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 water flow line ruptured from pressure build-up, causing the release. Vacuum truck(s) were called, roustabout crew called to repair line.		
Describe Area Affected and Cleanup Action Taken.* An approximate area of 50' X 125' (north side of production pad) and an approximate area of 100' X 150' (west side of production pad). Flow line repaired. Production pad will be scraped; impacted soils will be taken to an NMOCD approved facility. Vertical and horizontal delineation samples outside of battery 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: >100' (approximately 325', per the ChevronTexaco Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: > 1000', SITE RANKING IS 0. Based on impacted soils excavated/hailed and analytical results, 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: 	OIL CONSERVATION DIVISION	
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:	Attached ☐
Date: Friday, September 12, 2014 Phone: 575-748-4217	2RP-	

* Attach Additional Sheets If Necessary



Analytical Report-14080267 (Summit)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
c01.0.W	Release Area	7/31/2014	Comp/Backhoe	1' (2' BSL)	ND	ND	ND	1600
c02.0.W	Release Area	7/31/2014	Comp/Backhoe	2' (3' BSL)	ND	ND	ND	2900
c03.0.W	Release Area	7/31/2014	Comp/Backhoe	3' (4' BSL)	ND	ND	ND	1600
c04.0.W	Release Area	7/31/2014	Comp/Backhoe	4' (5' BSL)	ND	ND	ND	1500
c05.0.W	Release Area	7/31/2014	Comp/Backhoe	5' (6' BSL)	ND	ND	ND	150
c01.0.N	Release Area	7/31/2014	Comp/Backhoe	1' (2' BSL)	ND	ND	ND	82
c02.0.N	Release Area	7/31/2014	Comp/Backhoe	2' (3' BSL)	ND	ND	ND	140
c03.0.N	Release Area	7/31/2014	Comp/Backhoe	3' (4' BSL)	ND	ND	ND	ND
c04.0.N	Release Area	7/31/2014	Comp/Backhoe	4' (5' BSL)	ND	ND	ND	ND
c05.0.N	Release Area	7/31/2014	Comp/Backhoe	5' (6' BSL)	ND	ND	ND	ND

Site Ranking is Zero (0). Depth to Ground Water >100' (Approx.350', ChevronTexaco Trend Map).

Chloride samples for documentation. All results are ppm. X- Sample Points BSL - Below Surface Level

Approximately 1' of impacted soils have been removed.

Released: 150 B/PW; Recovered: 110 B/PW. Release Date: 5/5/2014

Released: 1750 B/PW; Recovered: 1700 B/PW. Release Date: 5/13/2014



Bebop BPE State Com.#1-H

30-015-37551

Section 36, T25S-R28E

Eddy County, NM

SAMPLE DIAGRAM (Not to Scale)

**Prepared by Robert Asher
Environmental Regulatory Division**



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 13, 2014

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

RE: Bebop BPE State Com. #1-H

Order No.: 14080367

Dear Robert Asher:

Summit Environmental Technologies, Inc. received 10 sample(s) on 8/5/2014 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#: 14080367
13-Aug-14

CLIENT: Yates Petroleum Corporation
Project: Bebop BPE State Com. #1-H

Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
14080367-001	c01.0.W		7/31/2014 10:45:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-002	c02.0.W		7/31/2014 10:50:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-003	c03.0.W		7/31/2014 10:55:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-004	c04.0.W		7/31/2014 11:00:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-005	c05.0.W		7/31/2014 11:05:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-006	c01.0.N		7/31/2014 11:15:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-007	c02.0.N		7/31/2014 11:20:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-008	c03.0.N		7/31/2014 11:25:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-009	c04.0.N		7/31/2014 11:30:00 AM	8/5/2014 7:50:00 PM	Solid
14080367-010	c05.0.N		7/31/2014 11:35:00 AM	8/5/2014 7:50:00 PM	Solid



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Case Narrative

WO#: 14080367

Date: 8/13/2014

CLIENT: Yates Petroleum Corporation

Project: Bebop BPE State Com. #1-H

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.

Analytical Comments for METHOD TPH-V-GRO_NPW(8015B) , SAMPLE CCV, Batch ID R22398: ccv low

Analytical Comments for METHOD TPH-V-GRO_NPW(8015B) , SAMPLE CCV, Batch ID R22398: ccv low, lcs is normal range

Analytical Comments for METHOD TPH-V-GRO_NPW(8015B) , SAMPLE CCV, Batch ID R22398: surrogate low, lcs range is fine



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WO#: 14080367
Date Reported 8/13/2014
Company: Yates Petroleum Corporation
Address: 105 South 4th Street
Artesia NM 88210
Received: 8/5/2014
Project#: Bebob BPE State

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c01.0.W	001	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/12/2014	AMZ
c01.0.W	001	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.W	001	7/31/2014 Surr: PID a,a,a-TFT	105	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c01.0.W	001	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c01.0.W	001	7/31/2014 Surr: FID a,a,a-TFT	101	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c01.0.W	001	7/31/2014 Chloride	1600	mg/Kg	Solid	EPA 9056 A	1	50	8/7/2014	SG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c02.0.W	002	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/12/2014	AMZ
c02.0.W	002	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.W	002	7/31/2014 Surr: PID a,a,a-TFT	83.2	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c02.0.W	002	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c02.0.W	002	7/31/2014 Surr: FID a,a,a-TFT	80.1	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c02.0.W	002	7/31/2014 Chloride	2900	mg/Kg	Solid	EPA 9056 A	1	50	8/7/2014	SG



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

WO#: 14080367
Date Reported 8/13/2014
Company: Yates Petroleum Corporation
Address: 105 South 4th Street
Artesia NM 88210
Received: 8/5/2014
Project#: BeboP BPE State

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c03.0.W	003	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/12/2014	AMZ
c03.0.W	003	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.W	003	7/31/2014 Surr: PID a,a,a-TFT	95.8	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c03.0.W	003	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c03.0.W	003	7/31/2014 Surr: FID a,a,a-TFT	91.2	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c03.0.W	003	7/31/2014 Chloride	1600	mg/Kg	Solid	EPA 9056 A	1	50	8/7/2014	SG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c04.0.W	004	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/12/2014	AMZ
c04.0.W	004	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.W	004	7/31/2014 Surr: PID a,a,a-TFT	125	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c04.0.W	004	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c04.0.W	004	7/31/2014 Surr: FID a,a,a-TFT	86.3	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c04.0.W	004	7/31/2014 Chloride	1500	mg/Kg	Solid	EPA 9056 A	1	50	8/8/2014	SG



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Company: Yates Petroleum Corporation
Address: 105 South 4th Street
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Project#: Bebob BPE State

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c05.0.W	005	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/12/2014	AMZ
c05.0.W	005	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.W	005	7/31/2014 Surr: PID a,a,a-TFT	98.0	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c05.0.W	005	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c05.0.W	005	7/31/2014 Surr: FID a,a,a-TFT	91.1	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c05.0.W	005	7/31/2014 Chloride	150	mg/Kg	Solid	EPA 9056 A	1	50	8/8/2014	SG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c01.0.N	006	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/12/2014	AMZ
c01.0.N	006	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c01.0.N	006	7/31/2014 Surr: PID a,a,a-TFT	98.9	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c01.0.N	006	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c01.0.N	006	7/31/2014 Surr: FID a,a,a-TFT	92.3	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c01.0.N	006	7/31/2014 Chloride	82	mg/Kg	Solid	EPA 9056 A	1	50	8/8/2014	SG



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WO#: 14080367
Date Reported 8/13/2014
Company: Yates Petroleum Corporation
Address: 105 South 4th Street
Artesia NM 88210
Received: 8/5/2014
Project#: Bebob BPE State

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c02.0.N	007	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/12/2014	AMZ
c02.0.N	007	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c02.0.N	007	7/31/2014 Surr: PID a,a,a-TFT	96.8	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c02.0.N	007	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c02.0.N	007	7/31/2014 Surr: FID a,a,a-TFT	91.0	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c02.0.N	007	7/31/2014 Chloride	140	mg/Kg	Solid	EPA 9056 A	1	50	8/8/2014	SG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c03.0.N	008	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/13/2014	AMZ
c03.0.N	008	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c03.0.N	008	7/31/2014 Surr: PID a,a,a-TFT	98.4	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c03.0.N	008	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c03.0.N	008	7/31/2014 Surr: FID a,a,a-TFT	92.7	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c03.0.N	008	7/31/2014 Chloride	ND	mg/Kg	Solid	EPA 9056 A	1	50	8/8/2014	SG



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

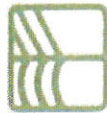
WO#: 14080367
Date Reported 8/13/2014
Company: Yates Petroleum Corporation
Address: 105 South 4th Street
Artesia NM 88210
Received: 8/5/2014
Project#: BeboP BPE State

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c04.0.N	009	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/13/2014	AMZ
c04.0.N	009	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c04.0.N	009	7/31/2014 Surr: PID a,a,a-TFT	104	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c04.0.N	009	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c04.0.N	009	7/31/2014 Surr: FID a,a,a-TFT	98.5	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c04.0.N	009	7/31/2014 Chloride	ND	mg/Kg	Solid	EPA 9056 A	1	50	8/8/2014	SG

Client ID#	Lab ID#	Collected Analyte	Result	Units	Matrix	Method	DF	RL	Run	Analyst
c05.0.N	010	7/31/2014 TPH-DRO	ND	mg/Kg	Solid	EPA 8015 C	1	50	8/13/2014	AMZ
c05.0.N	010	7/31/2014 1,2,4-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 1,3,5-Trimethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 Benzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 Ethylbenzene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 m,p-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 MTBE	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 o-Xylene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 Toluene	ND	mg/Kg	Solid	EPA 8021 B	1	0.0050	8/6/2014	CLG
c05.0.N	010	7/31/2014 Surr: PID a,a,a-TFT	96.2	%REC	Solid	EPA 8021 B	1	70-130	8/6/2014	CLG
c05.0.N	010	7/31/2014 TPH-GRO	ND	mg/Kg	Solid	EPA 8015 B	1	10	8/6/2014	CLG
c05.0.N	010	7/31/2014 Surr: FID a,a,a-TFT	90.6	%REC	Solid	EPA 8015 B	1	70-130	8/6/2014	CLG
c05.0.N	010	7/31/2014 Chloride	ND	mg/Kg	Solid	EPA 9056 A	1	50	8/8/2014	SG

Summit Environmental Technologies, Inc.
Cooler Receipt Form

Client: Tutor Initials of person inspecting cooler and samples: JR
Order Number: _____
Date Received 8-5-14 Time Received 1950 Date cooler(s) opened and samples inspected: 8-6-14
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: _____ N N/A
Custody Seals intact: _____ N N/A
C-O-C in plastic: _____ N N/A
Ice: Blue ice present / absent / melted N/A
Sample Temperature IR Gun #16020459 CF 0.0 °C 5.8 °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: _____ N N/A
Samples in separate bags: _____ N N/A
Sample containers intact*: _____ N N/A
*If no, list broken sample(s): _____
Sample label(s) complete (ID, date, etc.): _____ N N/A
Label(s) agree with C-O-C: _____ N N/A
Correct containers used: _____ N N/A
Sufficient sample received: _____ 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: _____



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		Project Identification		Page		of		SET No	
Yates Petroleum Corporation		Bebop BPE State Com. #1-H							
Client Address		Protect Address							
105 S. 4th Street, Artesia, NM 88210		30-015-37551							
Client Phone		Report To							
575-748-4217		boba@yatespetroleum.com							
Client Fax No		Fax Number							
		205632							
Contract Person		Quote Number							
Robert Asher									
Sampled By		Date		Time					
Same		Collected		Collected					
#		Sample Identification		Date		Time			
	c01.0.W		07/31/14		10:45				
	c02.0.W		07/31/14		10:50				
	c03.0.W		07/31/14		10:55				
	c04.0.W		07/31/14		11:00				
	c05.0.W		07/31/14		11:05				
	c01.0.N		07/31/14		11:15				
	c02.0.N		07/31/14		11:20				
	c03.0.N		07/31/14		11:25				
	c04.0.N		07/31/14		11:30				
	c05.0.N		07/31/14		11:35				
14080367-001-6105									
Notes / Comments: Please put Chlorides on separate report.									
Received in Lab by:		Date		Time		Received by:		Date	
8-5-14		8-5-14		134N					
Rush Requested:		Date		Time		Rush Requested:		Days(s)	
8-5-14		8-5-14		1930					
Must be approved by Lab Manager									