

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

30-015-33428

Release Notification and Corrective Action

NMLB 06159 52053

OPERATOR

Initial Report Final Report

Name of Company YATES PETROLEUM CORPORATION	OGRID Number 25575	Contact ROBERT ASHER
Address 104 S. 4TH STREET	Telephone No. 505-748-1471	
Facility Name DAZED BDZ FEDERAL COM. 2	API Number 30-015-33428	Facility Type WELL

Surface Owner FEDERAL	Mineral Owner FEDERAL	Lease No. NM-0230377-B
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LOCATION OF RELEASE

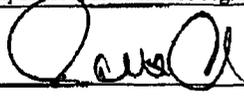
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	3	21S	24E	3400	SOUTH	660	WEST	EDDY

Latitude 32.51079 Longitude 104.49284

NATURE OF RELEASE

Type of Release CONDENSATE & PRODUCED WATER	Volume of Release 5 B/O and 5 B/W	Volume Recovered 0 B/O & 0 B/W
Source of Release WATER TANK	Date and Hour of Occurrence 4/3/2006 PM	Date and Hour of Discovery 4/3/2006 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.* WELL UNLOADED MORE WATER THAN NORMAL, CAUSING WATER TANK TO OVERFLOW. A SECOND TANK WILL BE INSTALLED.		
Describe Area Affected and Cleanup Action Taken.* AN APPROXIMATE AREA OF 105 SQ. FT. (5' X 35') INSIDE THE BERMED AREA WITH SMALL AMOUNT (1-2 BBLs) SOAKING OUTSIDE THROUGH THE BERM. IMPACTED SOIL DUG OUT AND PLACED ON PLASTIC. AREA WILL BE ASSESSED AND APPROPRIATE ACTION WILL BE TAKEN. 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: 	OIL CONSERVATION DIVISION	
Printed Name: Robert Asher	Approved by District Supervisor: TIM GUM by MR 	
Title: Environmental Regulatory Agent	Approval Date: <u>6/8/06</u>	Expiration Date:
E-mail Address: boba@ypcnm.com	Conditions of Approval:	Attached <input checked="" type="checkbox"/>
Date: April 10, 2006	Phone: 505-748-1471	

* Attach Additional Sheets If Necessary

(P)

2RP-28

Spill Summary and Work Plan

Incident Date: April 3, 2006

Location: Dazed BDZ Federal Com. #2
Unit E, Section 3, T21S-R24E
Eddy County, New Mexico

The well is located approximately 18 miles south of Artesia, NM on White Pine Road, approximately 6.5 miles west of U.S. Highway 285, as depicted on the attached Seven Rivers, NM, USGS Quadrangle Map. The site lies on the edge of a southeastern sloping ridge rising approximately 300 feet.

Watercourses in the area are dry except for infrequent flows in response to major precipitation events. Area surface geology is Permian. The area, dry at the time of the spill, consists of soil that consists of caliche providing a low permeability barrier to retard vertical percolation of contaminants into the subsurface. Groundwater in the area is estimated to be at a depth of 175 feet.

The ranking for this site is zero (0) based on the as following:

Depth to ground water	> 100'
Wellhead Protection Area	> 1000'
Distance to surface water body	> 1000'

Incident Description:

The area is the site of a producing well. The well unloaded more water than normal causing the water tank to overflow, spilling an estimated five (5) barrels of condensate and five (5) barrels of produced water. The affected area was approximately five (5) feet wide by thirty-five (35) feet long.

Action Taken:

Immediately upon discovery, the impacted area was excavated and all of the contaminated soil was placed on plastic on location. An on-site assessment of the area will be conducted.

Closure Plan:

Due to the quick response of Yates personnel, the presence of low permeability sediments (clay, silt) and the site ranking of zero (0), we do not believe that this spill will have a significant impact. Yates proposes that no additional actions are necessary and requests NMOCD approval to close the site.

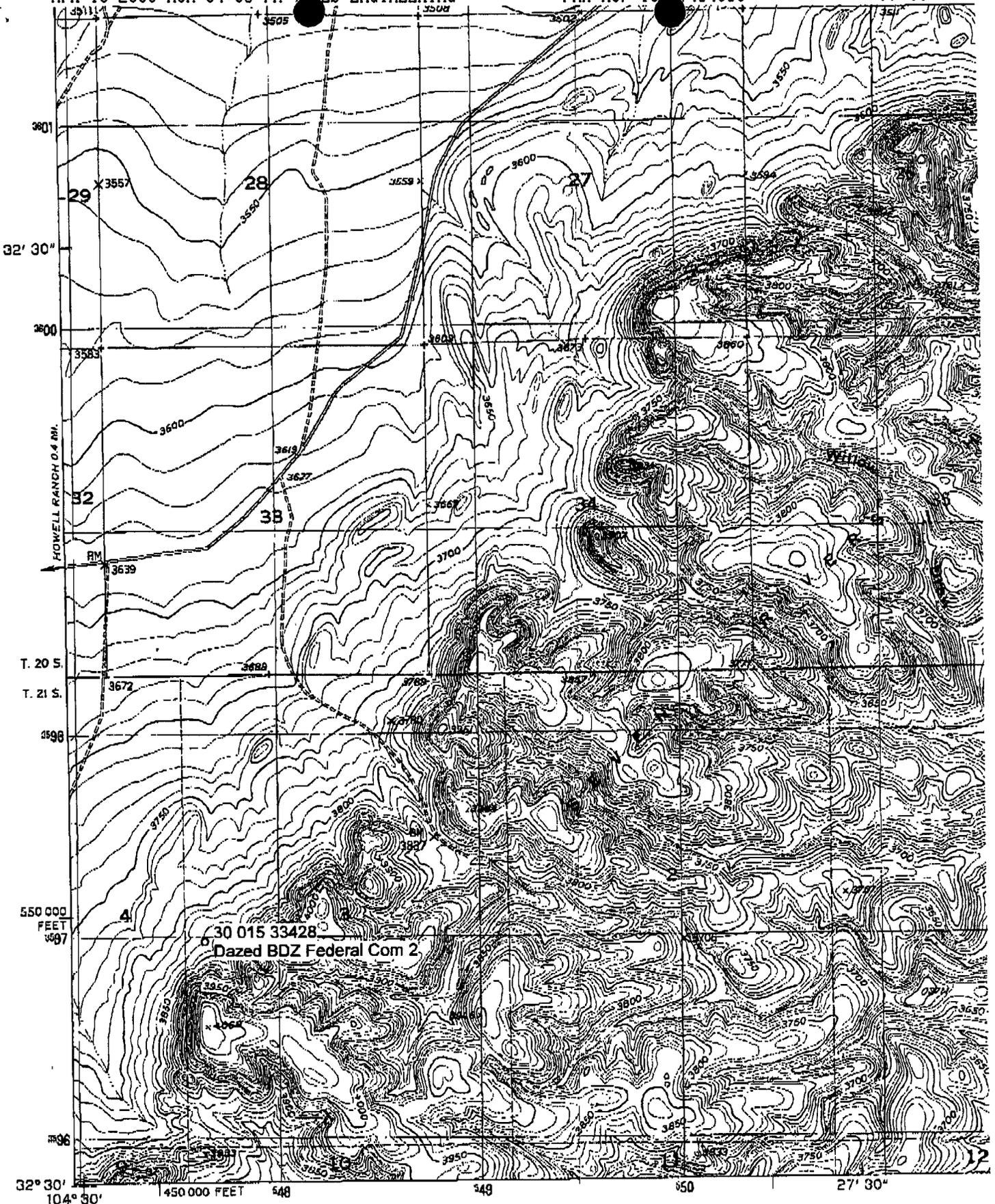
If you have questions or need additional information, please contact me at 505-748-1471

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher

Enclosure(s)
/rca



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
[Seven Rivers; NM Scale: 1" = 0.379Mi 610M; 2,000Ft, 1 Mi = 2.640", 1 cm = 240M]

CREEK
LINE

↑
4M

(I)

08-Jun-06

Well Inspection History

API Number: **30-015-33428-00-00** Well Name & No **DAZED BDZ FEDERAL COM**
Operator: **YATES PETROLEUM CORPORATION, MIC** District: **ARTESIA** County Name: **EDDY**
Field: **DAZED BDZ FEDERAL COM** Legal **S: 3 T: 21S R: 24E**
Well Type: **OIL (PRODUCING)**

Insp Dt.	Insp Type	Insp Purpose	Insp. No.	RmdyRqDt	Insp. By	Viol. SNC	Failed Codes
5/2/2006	File and Compliance Review	Normal Routine Activity	iPCH06122372		210		
		Clean up action has taken place. Impacted soil dug out and placed on plastic		Second tank has been installed			Pictures # 3 & 4
3/23/2006	Routine/Periodic	Normal Routine Activity	iPCH06082421		210		
		OK. All Equipment and Location in Good Shape.					
9/23/2005	Routine/Periodic	Normal Routine Activity	iCLB05266348		212		
		OK. All Equipment and Location in Good Shape.					

Total Inspections Performed: 3



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Yates Petroleum Corporation
105 S. 4th Street
Artesia, NM 88210
ATTN: Environmental Department

June 8, 2006

Reference: Dazed BDZ Federal Com 002 E-3-21s-24e API: 30-015-33428

Operator,

The New Mexico Oil Conservation Division District 2 Office (OCD) is in receipt of an Initial Report Form C-141 reporting a release of produced fluids that occurred at the above referenced well site on 4/3/2006. A document titled "Spill Summary and Work Plan" (plan) was also submitted with the C-141. The plan states, "Immediately upon discovery, impacted area was excavated and contaminated soils were placed on plastic on location. An on-site assessment of the area will be conducted." The plan ranks the site at 0 points and proposes no additional actions required and requests NMOCD approval to close site.

Depth to ground water trend map data shows this site to be in an area with the possibility of ground water occurring at depths of 50' - 75'. Please provide the following information for consideration in closing the site:

- What is the current disposition of the excavated contaminated materials.
- Were there any sample analysis performed at this site and if so, please provide that documentation.

Please provide this information no later than June 22, 2006.

Sincerely,

Mike Bratcher
NMOCD District 2
1301 W. Grand Ave.
Artesia, NM 88210
(505) 748-1283 Ext. 108
(505) 626-0857
Mike.Bratcher@state.nm.us

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Tuesday, June 13, 2006 1:31 PM
To: 'Bob Asher'
Subject: RE: Dazed BDZ Federal Com. #2

Bob,

I will plan on meeting at the Dazed BDZ Fed Com 002 on June 20, 2006 at 10:00 AM.

Thanks,

Mike Bratcher
NMOCD District 2
(505) 748-1283 Ext. 108
(505) 626-0857

From: Bob Asher [mailto:boba@YPCNM.COM]
Sent: Monday, June 12, 2006 4:47 PM
To: Bratcher, Mike, EMNRD
Subject: Dazed BDZ Federal Com. #2

Mike,

In reference to your June 8, 2006 letter to the above captioned well, the spill that occurred on 4/3/2006 was a minor spill (5 B/O & 5 B/PW). The excavated soils are currently on plastic at the location and a second stock tank has been installed. I would like to request witnessing of soil samples on June 20, 2006 at 10:00 AM.

If you have any questions, please call me at 748-4217.

Thank you.

Robert Asher
Yates Petroleum Corporation

6/13/2006

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
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JOHN A. YATES
CHAIRMAN OF THE BOARD
PEYTON YATES
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FRANK YATES, JR.
EXECUTIVE VICE PRESIDENT
JOHN A. YATES, JR.
SENIOR VICE PRESIDENT

July 20, 2006

Mr. Mike Bratcher
NMOCD District II
1301 West Grand
Artesia, NM 88210

RECEIVED
JUL 20 2006
ADD-ARTESIA

Re: Dazed BDZ Federal Com. #2
30-015-33428
Section 3, T21S-R24E
Eddy County, New Mexico

Dear Mr. Bratcher:

Yates Petroleum Corporation would like to submit for your consideration the enclosed work plan for the above captioned well. The plan is being submitted based on results of testing performed on 6/20/2006. TPH levels exceeded OCD Guideline limits for the total ranking score of ten (10). Scope of work described in the plan will be conducted as soon as the work plan is approved and a contractor can be scheduled.

If you have any questions call me at (505) 748-4217

Thank you.

YATES PETROLEUM CORPROATION

Robert Asher
Environmental Regulatory Agent

Enclosure(s)

Yates Petroleum Corporation

Dazed BDZ Federal Com. #2

Work Plan

Section 3, T21S- R24E

July 20, 2006

I. Location

The well is located approximately 28 miles south-southwest of Artesia, NM south of White Pine Road, as represented by the attached Seven Rivers, NM, USGS Quadrangle Map.

II. Background

On April 10, 2006, Yates submitted to the NMOCD District II office a C-141 report reflecting a release of 5 barrels of crude oil and 5 barrels of produced water from the well producing more water than normal, causing water tank to over flow, no fluids were recovered from the area. The affected area is approximately 5 feet by 35 feet. Contaminated soils were excavated and placed on plastic. A second water tank was installed.

III. Surface and Ground Water

Area surface geology is Cenozoic. The nearest groundwater of record is listed on the ChevronTexaco, Eddy County Depth to Groundwater Water Well Facilities Trend Map dated 2/9/2005 shows depth to groundwater between 50 feet and 75 feet, making the ranking score for this site a ten (10). Watercourses in the area are dry except for infrequent flows in response to major precipitation events; approximately 1,600' to the south of the location is an intermittent perennial arroyo.

The ranking for this site is ten (10) based on the as following:

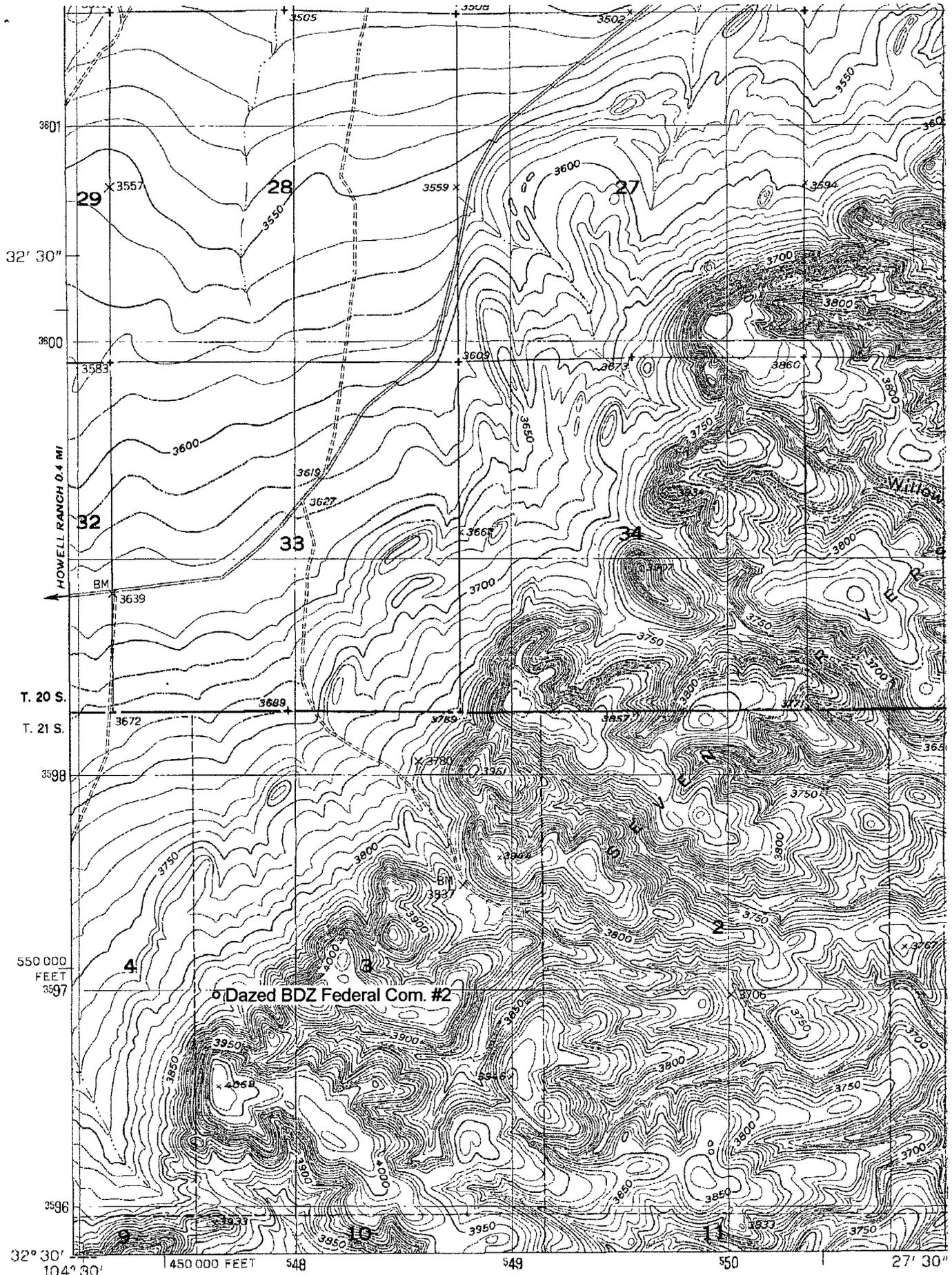
Depth to ground water	50 – 99'
Wellhead Protection Area	> 1000'
Distance to surface water body	> 1000'

IV. Soils

The area consists of soils that are caliche and interspersed with clay seams providing a low permeability barrier to retard vertical percolation of contaminants into the subsurface.

V. Scope of Work

Yates Petroleum Corporation will have contractors excavate approximately 12 " or more if needed to remove all contaminated soils and haul to an OCD approved land farm. The contaminated soils currently placed on plastic on location will also be removed and taken to a land farm. Yates will conduct a soil sampling event within the effected area as a measure of delineation. These samples will be sent to a certified lab and analyzed for BTEX and TPH. Based on the Total Ranking Score of ten (0), RRAL's for BTEX is 50 ppm and TPH is 1000 ppm. If results are above OCD guidelines, then further remediation will be implemented to attain the acceptable limits. If lab analysis reflects closure levels then Yates will contact the Oil Conservation Division to give opportunity to witness a final sampling event.



Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography from aerial photographs by multiplex methods

Seven Rivers; NM Scale: 1" = 0.379Mi 610M 2,000Ft, 1 Mi = 2.640", 1 cm = 240Mten 1947

ARTHA CREEKI
 4028 1 NE

MN
 CA

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 EMERITUS

JOHN A. YATES
CHAIRMAN OF THE BOARD

PEYTON YATES
PRESIDENT

FRANK YATES, JR.
EXECUTIVE VICE PRESIDENT

JOHN A. YATES, JR.
SENIOR VICE PRESIDENT

October 17, 2007

OCT 18 2007
OCD-ARTESIA

Mr. Mike Bratcher
NMOCD District II
1301 West Grand
Artesia, NM 88210

Re: Dazed BDZ Federal Com. #2
30-015-33428
Section 3, T21S-R24E
Eddy County, New Mexico

Dear Mr. Bratcher:

Enclosed, is a sample diagram for the above location. Yates Petroleum Corporation has excavated soils and conducted delineation to determine vertical and horizontal extent of contamination. Any samples above limits for the site ranking were excavated and hauled to an OCD approved disposal facility. Based on analytical results and the site ranking is ten (10), Yates would like to request the results be accepted by the OCD. Upon your approval, Yates would submit a Final Report, C-141 and analytical information to your office for final approval.

If you have any questions call me at (505) 748-4217

Thank you.

YATES PETROLEUM CORPROATION

Robert Asher
Environmental Regulatory Agent

MARTIN YATES, III
1912-1985

FRANK W. YATES
1936-1986



105 SOUTH FOURTH STREET
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SENIOR VICE PRESIDENT

December 27, 2007

Mr. Mike Bratcher
NMOCD District II
1301 West Grand
Artesia, NM 88210

Re: Dazed BDZ Federal Com. #2
30-015-33428
Section 3, T21S-R24E
Eddy County, New Mexico

DEC 27 2007
OCD-f. SIA

Dear Mr. Bratcher,

Per our discussion on December 21, 2007, enclosed please find a Form C-141, Final Report for the above captioned site regarding the release on April 3, 2006 (5 B/O & 5 B/PW with 0 B/O & 0 B/PW recovered). Samples were taken (6/20/2006; 9/10/2007 & 9/20/2007), and sent to an OCD approved laboratory, with results the soils were excavated and hauled to an OCD approved facility. Site ranking is ten (10), with the depth to ground water: 50-99' (approximately 65'). Yates Petroleum Corporation requests closure.

If you have any questions, please call me at 505-748-4217.

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher
Environmental Regulatory Agent

/rca
Enclosure(s)

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
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1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-141
Revised October 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

30-015-33428

Release Notification and Corrective Action

NMLB 0615952053

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. 505-748-1471
Facility Name Dazed BDZ Federal Com. #2	API Number 30-015-33428	Facility Type Battery

Surface Owner Federal	Mineral Owner Federal	Lease No. NM-0230377-B
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LOCATION OF RELEASE

Unit Letter E	Section 3	Township 21S	Range 24E	Feet from the 3400	North/South Line South	Feet from the 660	East/West Line West	County Eddy
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Latitude 32.51079 Longitude 104.49284

NATURE OF RELEASE

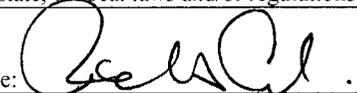
Type of Release Condensate & Produced Water	Volume of Release 5 B/O and 5 B/W	Volume Recovered 0 B/O & 0 B/W
Source of Release Water Tank	Date and Hour of Occurrence 4/3/2006 PM	Date and Hour of Discovery 4/3/2006 AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <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.*
Well unloaded more water than normal, causing water tank to overflow. A second tank will be installed.

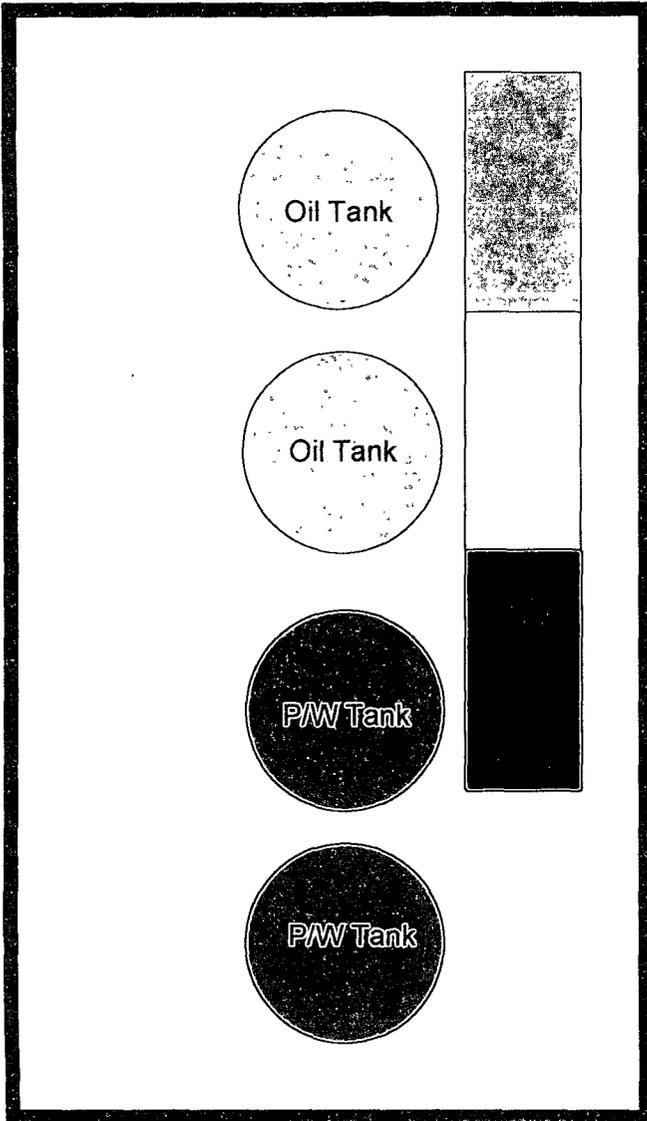
Describe Area Affected and Cleanup Action Taken.*
An approximate area of 5' X 35', inside bermed area. Contaminated soils excavated and placed on plastic. Soils taken to an OCD approved facility. Samples taken (6/20/2006, 9/10/2007 & 9/20/2007), continued excavating contaminated soils until sample results were within OCD Guidelines for the site ranking. All excavated soils were taken to an OCD approved facility. **Depth to Ground Water: 50'-99' (approx. 65'), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 10. With enclosed information, 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: Environmental Regulatory Agent	Approval Date: <u>12/15/08</u>	Expiration Date: <u>N/A</u>
E-mail Address: boba@ypcnm.com	Conditions of Approval: <u>N/A</u>	Attached <input type="checkbox"/>
Date: Thursday, December 27, 2007	Phone: 505-748-4217	

* Attach Additional Sheets If Necessary

2RP-28



Sample ID	Sample Date	Sample Type	Depth	Chlorides	BTEX	GRO	DRO	TPH TOTAL
Dazed #2-001	6/20/2006	Grab/Auger	1'	253		130	1600	1,730.0
GS/Comp-001	9/10/2007	Grab/Auger	1'	252	0.0023	ND	239	239.0
GS/2.0-001	9/20/2007	Grab/Auger	2'		0.6613	1910	1530	3,440.0
GS/3.0-002	9/20/2007	Grab/Auger	3'		0.0941	62.1	70	132.1
Dazed #2-002	6/20/2006	Grab/Auger	1'	1380		3300	10000	13,300.0
GS/Comp-002	9/10/2007	Grab/Auger	1'	534	24.2611	3040	3260	6,300.0
GS/2.0-003	9/20/2007	Grab/Auger	2'		0.0057	20.7	70.9	91.6
GS/3.0-004	9/27/2007	Grab/Auger	3'		0.0057	46.2	355	401.2
GS/Comp-001	10/9/2007	Grab/Auger	4'		0.0401	58.6	286	344.6
GS/2.0-005	9/20/2007	Grab/Auger	2'		0.0079	ND	ND	ND
GS/3.0-006	9/20/2007	Grab/Auger	3'		0.0014	Nd	ND	ND

Site Ranking is Ten (10). Depth to Ground Water: 50-99' (approx. 65'). All results are ppm.



Dazed BDZ Federal Com. #2

Section 3, T21S-R24E

Eddy County, NM

EXHIBIT
Sample Diagram (Not to Scale)

Prepared by Robert Asher
Environmental Regulatory Agent
December 27, 2007

Analytical Report 291018

for

Yates Petroleum Corporation

Project Manager: Robert Asher

Dazed BDZ Federal Com. # 2

30-015-33428

16-OCT-07



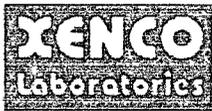
12600 West I-20 East Odessa, Texas 79765

A Xenco Laboratories Company

Texas certification numbers:
Houston, TX T104704215

Florida certification numbers:
Houston, TX E871002 - Miami, FL E86678 - Tampa, FL E86675

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America
Midland - Corpus Christi - Atlanta



16-OCT-07

Project Manager: **Robert Asher**
Yates Petroleum Corporation
105 South Fourth St.
Artesia, NM 88210

Reference: XENCO Report No: **291018**
Dazed BDZ Federal Com. # 2
Project Address: Eddy County

Robert Asher:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 291018. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 291018 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g.: samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Brent Barron

Odessa Laboratory Director

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.

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Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America



Sample Cross Reference 291018



Yates Petroleum Corporation, Artesia, NM

Dazcd BDZ Federal Com. # 2

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
GS/Comp-001	S	Oct-09-07 10.32	1 - 1 ft	291018-001



Certificate of Analysis Summary 291018

Yates Petroleum Corporation, Artesia, NM

Project Name: Dazed BDZ Federal Com. # 2

Project Id: 30-015-33428

Contact: Robert Asher

Project Location: Eddy County

Date Received in Lab: Wed Oct-10-07 10:25 am

Report Date: 16-OCT-07

Project Manager: Brent Barron, II

Analysis Requested	<i>Lab Id.</i>	291018 001				
	<i>Field Id.</i>	GS/Comp-001				
	<i>Depth:</i>	11 ft				
	<i>Matrix:</i>	SOIL				
	<i>Sampled.</i>	Oct-09 07 10 32				
BTEX by EPA 8021B	<i>Extracted.</i>	Oct-11-07 16:24				
	<i>Analyzed:</i>	Oct-11-07 19:48				
	<i>Units/RL.</i>	mg/kg RL				
Benzene		ND 0.0012				
Toluene		0.0014 0.0012				
Ethylbenzene		0.0038 0.0012				
m,p-Xylene		0.0278 0.0023				
o-Xylene		0.0071 0.0012				
Total Xylenes		0.0349				
Total BTEX		0.0401				
Percent Moisture	<i>Extracted.</i>					
	<i>Analyzed.</i>	Oct-10-07 11:30				
	<i>Units/RL.</i>	% RL				
Percent Moisture		14.5 1.00				
TPH by SW 8015B	<i>Extracted.</i>	Oct-15-07 13:30				
	<i>Analyzed.</i>	Oct-15-07 22:13				
	<i>Units/RL.</i>	mg/kg RL				
C6-C10 Gasoline Range Hydrocarbons		58.6 17.5				
C10-C28 Diesel Range Hydrocarbons		286 17.5				
Total TPH		344.6				

The analytical report and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of MESCO Laboratories. MESCO Laboratories assumes no responsibility and makes no warranty in the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work, order unless otherwise agreed to in writing.

Since 1990 Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America


Brent Barron
Odessa Laboratory Director



Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
 - B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
 - D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
 - E** The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
 - F** RPD exceeded lab control limits.
 - J** The target analyte was positively identified below the MQL and above the SQL.
 - U** Analyte was not detected.
 - L** The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
 - H** The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
 - K** Sample analyzed outside of recommended hold time.
- * Outside XENCO'S scope of NELAC Accreditation

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 5757 NW 158th St Miami Lakes, FL 33014

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(210) 509-3334	(201) 509-3335
(815) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555

Environmental Lab of Texas
Variance/ Corrective Action Report- Sample Log-In

Client Yates
Date/ Time 10.10.07 10:25
Lab ID # 291018
Initials CL

Sample Receipt Checklist

				Client Initials
#1	Temperature of container/ cooler?	Yes	No	60 °C
#2	Shipping container in good condition?	Yes	No	
#3	Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present
#4	Custody Seals intact on sample bottles/ container?	Yes	No	Not Present
#5	Chain of Custody present?	Yes	No	
#6	Sample instructions complete of Chain of Custody?	Yes	No	
#7	Chain of Custody signed when relinquished/ received?	Yes	No	
#8	Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont./ Lid
#9	Container label(s) legible and intact?	Yes	No	Not Applicable
#10	Sample matrix/ properties agree with Chain of Custody?	Yes	No	
#11	Containers supplied by ELOT?	Yes	No	
#12	Samples in proper container/ bottle?	Yes	No	See Below
#13	Samples properly preserved?	Yes	No	See Below
#14	Sample bottles intact?	Yes	No	
#15	Preservations documented on Chain of Custody?	Yes	No	
#16	Containers documented on Chain of Custody?	Yes	No	
#17	Sufficient sample amount for indicated test(s)?	Yes	No	See Below
#18	All samples received within sufficient hold time?	Yes	No	See Below
#19	Subcontract of sample(s)?	Yes	No	Not Applicable
#20	VOC samples have zero headspace?	Yes	No	Not Applicable

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

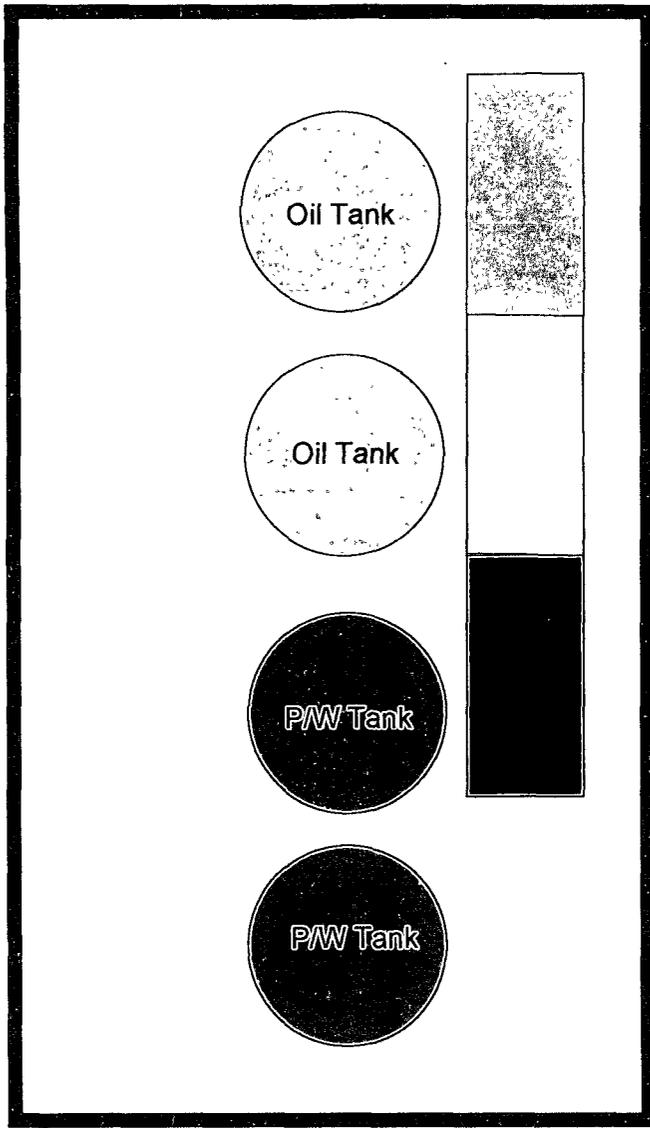
Regarding: _____

Corrective Action Taken: _____

- Check all that Apply
- See attached e-mail/ fax
 - Client understands and would like to proceed with analysis
 - Cooling process had begun shortly after sampling event



OCT 18 2007
 OGD-ARTESIA



Sample ID	Sample Date	Sample Type	Depth	Chlorides	BTEX	GRO	DRO	TPH TOTAL
Dazed #2-001	6/20/2006	Grab/Auger	1'	253		130	1600	1,730.0
GS/Comp-001	9/10/2007	Grab/Auger	1'	252	0.0023	ND	239	239.0
GS/2.0-001	9/20/2007	Grab/Auger	2'		0.6613	1910	1530	3,440.0
GS/3.0-002	9/20/2007	Grab/Auger	3'		0.0941	62.1	70	132.1
Dazed #2-002	6/20/2006	Grab/Auger	1'	1380		3300	10000	13,300.0
GS/Comp-002	9/10/2007	Grab/Auger	1'	534	24.2611	3040	3260	6,300.0
GS/2.0-003	9/20/2007	Grab/Auger	2'		0.0057	20.7	70.9	91.6
GS/3.0-004	9/27/2007	Grab/Auger	3'		0.0057	46.2	355	401.2
GS/2.0-005	9/20/2007	Grab/Auger	2'		0.0079	ND	ND	ND
GS/3.0-006	9/20/2007	Grab/Auger	3'		0.0014	Nd	ND	ND

Site Ranking is Ten (10). Depth to Ground Water: 50-99' (approx. 65'). All results are ppm.



Dazed BDZ Federal Com. #2
Section 3, T21S-R24E
Eddy County, NM

EXHIBIT
 Sample Diagram (Not to Scale)
 Prepared by Robert Asher
 Environmental Regulatory Agent
 October 17, 2007

Analytical Report 290021

for

Yates Petroleum Corporation

Project Manager: Robert Asher

Dazed BDZ Federal Com. # 2

30-015-33428

03-OCT-07



12600 West I-20 East Odessa, Texas 79765

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Houston, TX T104704215

Florida certification numbers:
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Midland - Corpus Christi - Atlanta



03-OCT-07

Project Manager: **Robert Asher**
Yates Petroleum Corporation
105 South Fourth St.
Artesia, NM 88210

Reference: XENCO Report No: **290021**
Dazed BDZ Federal Com. # 2
Project Address: Eddy County

Robert Asher:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 290021. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 290021 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Brent Barron

Odessa Laboratory Director

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Sample Cross Reference 290021

Yates Petroleum Corporation, Artesia, NM
Dazed BDZ Federal Com. # 2

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
GS/2.0-001	S	Sep-20-07 10:16	2 - 2 ft	290021-001
GS/3.0-002	S	Sep-20-07 10:31	3 - 3 ft	290021-002
GS/2.0-003	S	Sep-20-07 10:45	2 - 2 ft	290021-003
GS/3.0-004	S	Sep-20-07 11:01	3 - 3 ft	290021-004
GS/2.0-005	S	Sep-20-07 11:16	2 - 2 ft	290021-005
GS/3.0-006	S	Sep-20-07 11:32	3 - 3 ft	290021-006



Certificate of Analysis Summary 290021

Yates Petroleum Corporation, Artesia, NM

Project Name: Dazed BDZ Federal Com. # 2

Project Id: 30-015-33428

Contact: Robert Asher

Project Location: Eddy County

Date Received in Lab: Fri Sep-21-07 10:10 am

Report Date: 03-OCT-07

Project Manager: Brent Barron, II

Analysis Requested	Lab Id:	290021-001	290021-002	290021-003	290021-004	290021-005	290021-006
	Field Id:	GS/2 0-001	GS/3 0-002	GS/2 0-003	GS/3 0-004	GS/2 0-005	GS/3 0-006
	Depth:	2-2 ft	3-3 ft	2-2 ft	3-3 ft	2-2 ft	3-3 ft
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	Sampled:	Sep-20-07 10 16	Sep 20 07 10 31	Sep 20 07 10 45	Sep-20-07 11.01	Sep-20-07 11.16	Sep-20-07 11 32
BTEX by EPA 8021B	Extracted:	Sep-27-07 16 00	Sep 27 07 16 00	Sep 27 07 16 00	Sep-27-07 16 00	Sep-28-07 11:45	Sep-27-07 16 00
	Analyzed:	Sep-27-07 20 35	Sep-27 07 20 50	Sep 27 07 21 07	Sep-27-07 21 24	Sep-28-07 21.46	Sep-27-07 21 58
	Units/RL:	mg/kg RL					
Benzene		ND 0.0061	ND 0.0012	ND 0.0012	ND 0.0012	ND 0.0062	ND 0.0012
Toluene		0.0397 0.0061	0.0104 0.0012	ND 0.0012	ND 0.0012	0.0079 0.0062	ND 0.0012
Ethylbenzene		0.1553 0.0061	0.0154 0.0012	0.0018 0.0012	ND 0.0012	ND 0.0062	0.0014 0.0012
m,p-Xylene		0.3260 0.0121	0.0562 0.0024	0.0039 0.0024	ND 0.0024	ND 0.0123	ND 0.0024
o-Xylene		0.0903 0.0061	0.0121 0.0012	ND 0.0012	ND 0.0012	ND 0.0062	ND 0.0012
Total Xylenes		0.4163	0.0683	0.0039	ND	ND	ND
Total BTEX		0.6613	0.0941	0.0057	ND	0.0079	0.0014
Percent Moisture	Extracted:	Sep-21-07 13 50	Sep-21-07 13 50	Sep-21 07 13 50	Sep-21-07 13 50	Sep-21-07 13:50	Sep-21-07 13 50
	Analyzed:						
	Units/RL:	% RL					
Percent Moisture		17.4 1.00	15.4 1.00	18.2 1.00	15.4 1.00	18.7 1.00	17.3 1.00
TPH by SW 8015B	Extracted:	Sep-21-07 10 30	Sep 21 07 10 30	Sep-21-07 10 30	Sep 21-07 10 30	Sep-21-07 10 30	Sep-21-07 10 30
	Analyzed:	Sep-21-07 20 17	Sep 21 07 22 36	Sep-21-07 23 04	Sep-22-07 09 22	Sep-22-07 09 49	Sep-22-07 10 18
	Units/RL:	mg/kg RL					
C6-C10 Gasoline Range Hydrocarbons		1910 12.1	62.1 11.8	20.7 12.2	46.2 11.8	ND 12.3	ND 12.1
C10-C28 Diesel Range Hydrocarbons		1530 12.1	70.0 11.8	70.9 12.2	35.5 11.8	ND 12.3	ND 12.1
Total TPH		3440	132.1	91.6	401.2	ND	ND

This analytical report and the entire data package it represents, has been made for your exclusive and confidential use. The interpretation and results expressed throughout this analytical report represent the best judgment of MENCO Laboratories. MENCO Laboratories assumes no responsibility and makes no warranty, in the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work, order unless otherwise agreed to in writing.

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 Brent Barron
 Odessa Laboratory Director



Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD
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 - K** Sample analyzed outside of recommended hold time.
- * Outside XENCO'S scope of NELAC Accreditation

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(210) 509-3334	(201) 509-3335
(813) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555

Environmental Lab of Texas
 Variance/ Corrective Action Report- Sample Log-In

Client: Yates
 Date/ Time: 9 21 07 10 10
 Lab ID #: 290021
 Initials: al

Sample Receipt Checklist

				Client Initials
#1	Temperature of container/ cooler?	<input checked="" type="checkbox"/> Yes	No	20 °C
#2	Shipping container in good condition?	<input checked="" type="checkbox"/> Yes	No	
#3	Custody Seals intact on shipping container/ cooler?	<input checked="" type="checkbox"/> Yes	No	Not Present
#4	Custody Seals intact on sample bottles/ container?	<input checked="" type="checkbox"/> Yes	No	Not Present
#5	Chain of Custody present?	<input checked="" type="checkbox"/> Yes	No	
#6	Sample instructions complete of Chain of Custody?	<input checked="" type="checkbox"/> Yes	No	
#7	Chain of Custody signed when relinquished/ received?	<input checked="" type="checkbox"/> Yes	No	
#8	Chain of Custody agrees with sample label(s)?	<input checked="" type="checkbox"/> Yes	No	ID written on Cont / Lid
#9	Container label(s) legible and intact?	<input checked="" type="checkbox"/> Yes	No	Not Applicable
#10	Sample matrix/ properties agree with Chain of Custody?	<input checked="" type="checkbox"/> Yes	No	
#11	Containers supplied by ELOT?	<input checked="" type="checkbox"/> Yes	No	
#12	Samples in proper container/ bottle?	<input checked="" type="checkbox"/> Yes	No	See Below
#13	Samples properly preserved?	<input checked="" type="checkbox"/> Yes	No	See Below
#14	Sample bottles intact?	<input checked="" type="checkbox"/> Yes	No	
#15	Preservations documented on Chain of Custody?	<input checked="" type="checkbox"/> Yes	No	
#16	Containers documented on Chain of Custody?	<input checked="" type="checkbox"/> Yes	No	
#17	Sufficient sample amount for indicated test(s)?	<input checked="" type="checkbox"/> Yes	No	See Below
#18	All samples received within sufficient hold time?	<input checked="" type="checkbox"/> Yes	No	See Below
#19	Subcontract of sample(s)?	<input checked="" type="checkbox"/> Yes	No	Not Applicable
#20	VOC samples have zero headspace?	<input checked="" type="checkbox"/> Yes	No	Not Applicable

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken. _____

- Check all that Apply:
- See attached e-mail/ fax
 - Client understands and would like to proceed with analysis
 - Cooling process had begun shortly after sampling event

Analytical Report 289389

for

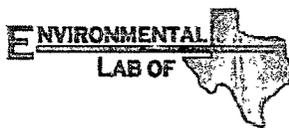
Yates Petroleum Corporation

Project Manager: Robert Asher

Dazed BDZ Federal Com. #2

30-015-33428

14-SEP-07



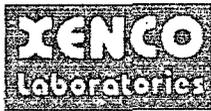
12600 West I-20 East Odessa, Texas 79765

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14-SEP-07

Project Manager: **Robert Asher**
Yates Petroleum Corporation
105 South Fourth St.
Artesia, NM 88210

Reference: XENCO Report No. **289389**
Dazed BDZ Federal Com. #2
Project Address: Eddy County

Robert Asher:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 289389. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 289389 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Brent Barron

Odessa Laboratory Director

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Sample Cross Reference 289389

Yates Petroleum Corporation, Artesia, NM
Dazed BDZ Federal Com. #2

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
GS/Comp-001	S	Sep-10-07 11:38	1 - 1 ft	289389-001
GS/Comp-002	S	Sep-10-07 11:56	1 - 1 ft	289389-002



Certificate of Analysis Summary 289389

Yates Petroleum Corporation, Artesia, NM

Project Name: Dazed BDZ Federal Com. #2

Project Id: 30-015-33428

Contact: Robert Asher

Project Location: Eddy County

Date Received in Lab: Tue Sep-11-07 10 05 am

Report Date: 14-SEP-07

Project Manager: Brent Barron, II

<i>Analysis Requested</i>	<i>Lab Id:</i>	289389-001	289389-002				
	<i>Field Id:</i>	GS/Comp-001	GS/Comp-002				
	<i>Depth:</i>	1-1 ft	1-1 ft				
	<i>Matrix:</i>	SOIL	SOIL				
	<i>Sampled:</i>	Sep-10-07 11 38	Sep 10-07 11 56				
BTEX by EPA 8021B	<i>Extracted:</i>	Sep-12-07 08 58	Sep 12 07 08 58				
	<i>Analyzed:</i>	Sep-12-07 13 34	Sep 13 07 11 40				
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL				
Benzene		ND 0.0025	0.0861 0.0598				
Toluene		ND 0.0025	2.452 0.0598				
Ethylbenzene		0.0023 0.0025	2.719 0.0598				
m,p-Xylene		ND 0.0045	15.48 0.1195				
o-Xylene		ND 0.0025	3.524 0.0598				
Total Xylenes		ND	19.004				
Total BTEX		0.0025	24.2611				
Percent Moisture	<i>Extracted:</i>						
	<i>Analyzed:</i>	Sep-11-07 12 45	Sep 11 07 12 45				
	<i>Units/RL:</i>	% RL	% RL				
Percent Moisture		11.5 1.00	16.3 1.00				
TPH by SW 8015B	<i>Extracted:</i>	Sep-12-07 10 07	Sep 12-07 10 07				
	<i>Analyzed:</i>	Sep-13-07 00 01	Sep 13 07 00 26				
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL				
C6-C10 Gasoline Range Hydrocarbons		ND 11.3	3040 12.0				
C10-C28 Diesel Range Hydrocarbons		239 11.3	5260 12.0				
Total TPH		239	6300				
Total Chloride by EPA 325.3	<i>Extracted:</i>						
	<i>Analyzed:</i>	Sep-12-07 16 00	Sep 12-07 16 00				
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL				
Chloride		252 5.65	534 5.98				

This analytical report and the entire data package it represents, has been made for your exclusive and confidential use. The interpretation and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end user of the data hereby presented. Our liability is limited to the amount invoiced for this work, order unless otherwise agreed to in writing.

Since 1990 Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America


 Brent Barron
 Odessa Laboratory Director



Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
- B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
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- K** Sample analyzed outside of recommended hold time.

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(813) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555

Environmental Lab of Texas
Variance/ Corrective Action Report- Sample Log-In

Client: Water
 Date/Time: 09/11/11 10:05
 Lab ID #: 289389
 Initials: Qua

Sample Receipt Checklist

	Yes	No	DU	°C	Client Initials
#1 Temperature of container/ cooler?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#2 Shipping container in good condition?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#3 Custody Seals intact on shipping container/ cooler?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		Not Present	
#4 Custody Seals intact on sample bottles/ container?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		Not Present	
#5 Chain of Custody/presen?*	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#6 Sample instructions complete of Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#7 Chain of Custody signed when relinquished/ received?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#8 Chain of Custody agrees with sample label(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		ID written on Cont./ Lid	
#9 Container label(s) legible and intact?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		Not Applicable	
#10 Sample matrix/ properties agree with Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#11 Containers supplied by ELDT?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#12 Samples in proper container/ bottle?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		See Below	
#13 Samples properly preserved?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		See Below	
#14 Sample bottles intact?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#15 Preservations documented on Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#16 Containers documented on Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No			
#17 Sufficient sample amount for indicated test(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		See Below	
#18 All samples received within sufficient hold time?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		See Below	
#19 Subcontract of sample(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		Not Applicable	
#20 VOC samples have zero headspace?	<input checked="" type="radio"/> Yes	<input type="radio"/> No		Not Applicable	

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken: _____

- Check all that Apply:
- See attached e-mail/ fax
 - Client understands and would like to proceed with analysis
 - Cooling process had begun shortly after sampling event



ASSAIGAI ANALYTICAL LABORATORIES, INC.

P.O. Box 90430 • Albuquerque, New Mexico 87199 • (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: **BOB ASHER (RCA)**
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: **DAZED BDZ FEDERAL COM. #2**
Order: **0606596 YAT01** Receipt: **06-23-06**

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

Sample: **DAZED #2-001** Collected: **06-20-06 10:00:00** By: **RA**
Matrix: **GRAB**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0606596-0001A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06316	XG 2006 811 14		Gasoline Range Organics	130	mg / Kg	25	0.55		06-22-06	06-29-06
0606596-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06347	XG 2006 794 21		Diesel Range Organics	1600	mg / Kg	1	25		06-26-06	06-26-06
0606596-0001A		SW846 9056	Anions by Ion Chromatography					By: JTK		
W06474	WC 2006 1566 7	16887-00-6	Chloride	253	mg / Kg	5	0.5		06-26-06	06-26-06

Sample: **DAZED #2-002** Collected: **06-20-06 10:10:00** By: **RA**
Matrix: **GRAB**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0606596-0002A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06322	XG 2006 826 6		Gasoline Range Organics	3300	mg / Kg	769	0.55		06-22-06	06-30-06
0606596-0002A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06347	XG 2006 794 26		Diesel Range Organics	10000	mg / Kg	20	25		06-26-06	06-27-06
0606596-0002A		SW846 9056	Anions by Ion Chromatography					By: JTK		
W06474	WC 2006 1566 8	16887-00-6	Chloride	1380	mg / Kg	10	0.5		06-26-06	06-26-06

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: **DAZED BDZ FEDERAL COM. #2**
 Order: **0606596 YAT01** Receipt: **06-23-06**

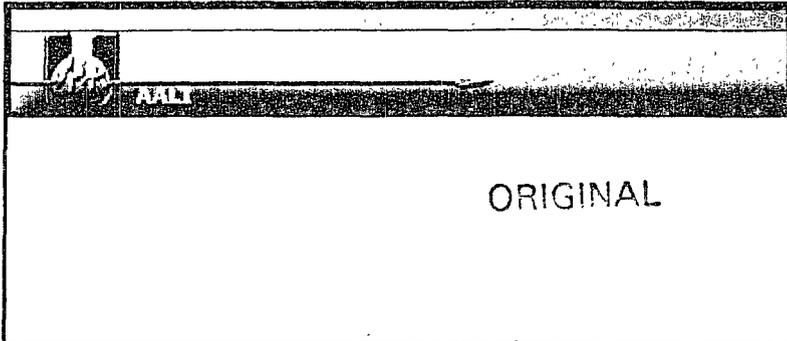
Sample: **DAZED #2-003** Collected: **06-20-06 10:20:00** By: **RA**
 Matrix: **COMP**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0606596-0003A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06322	XG 2006 826 5		Gasoline Range Organics	ND	mg / Kg	100	0.55		06-22-06	06-30-06
0606596-0003A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06347	XG 2006 794 27		Diesel Range Organics	14000	mg / Kg	25	25		06-26-06	06-27-06
0606596-0003A		SW846 9056	Anions by Ion Chromatography					By: JTK		
W06474	WC 2006 1566 15	16887-00-6	Chloride	4660	mg / Kg	100	0.5		06-26-06	06-27-06

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.

MEMO Samples were received at 15.4 degrees Celsius



Chain Of Custody Record

AAALI Web No.: PKIBFFKB-253
 Lab Job No.: 0606594 Date _____
 Page 1 of 1

4301 MASTHEAD
 ALBUQUERQUE, NM 87109
 (505) 345-8964

3332 WEDGEWOOD
 EL PASO, TEXAS 79925
 915-593-6000
 (915) 593-6000

127 EASTGATE DRIVE,
 212-C
 LOS ALAMOS, NEW
 MEXICO 87544
 (505) 662-2558

Client: Yates Petroleum Corporation
Address: 105 S. 4th. Street
City/State/Zip: Artesia, NM 88210
Project Name/Number: Dazed BDZ Federal Com. #2
Contract/P.O./Quote: 105632

Project Manager/Contact: Robert Asher
Telephone #: 505-748-4217
Fax No: 505-748-4662
Samplers: (signature) *[Signature]*

AAL: Fraction Number	Field Sample Number/Location	Date	Time	Sample Type	Type / Size of Container	# of Containers	Preservation		Analysis Required	Remarks
							Temp.	Chemical		
0001A	Dazed #2-001	6/20/2006	10:00	See Remarks	40Z glass	-	Ice	1	Test for TPH and Chlorides	Grab Sample @ 12", east of north tank #04722002.
2A	Dazed #2-002	6/20/2006	10:10	See Remarks	40Z glass	-	Ice	1	Test for TPH and Chlorides	Grab Sample @ 12" east of stock tank at base of ladder.
3A	Dazed #2-003	6/20/2006	10:20	See Remarks	40Z glass	-	Ice	1	Test for TPH and Chlorides	Four (4) composite samples @ 12" taken from stock piled materials.

Relinquished by: Signature: <i>[Signature]</i> Printed: <u>ROBERT ASHER</u> Company: <u>YPC</u> Reason: <u>TESTING</u>	Date: <u>6/20/06</u> Time: <u>3:10P</u>	Received by: Signature: _____ Printed: _____ Company: _____ Reason: _____	Relinquished by: Signature: _____ Printed: _____ Company: _____ Reason: _____	Date: <u>6-23-06</u> Time: <u>0918</u>	Received by: Signature: <i>[Signature]</i> Printed: <u>WTO</u> Company: <u>AAALI</u> Reason: <u>analysis</u>
-------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------	----------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	---------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------

Method of Shipment: _____
 Shipment No.: _____
 Special Instructions: _____

Comments: Cooler Temp 15.4°C

Originating IP: 216.161.37.162

After Analysis, samples are to be:
Disposed of (additional fee)