

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. 505-748-1471	
Facility Name Judith All Federal #1	API Number 30-015-26632	Facility Type Battery
Surface Owner Federal	Mineral Owner Federal	Lease No. NM-39121

LOCATION OF RELEASE

Unit Letter P	Section 9	Township 20S	Range 24E	Feet from the 560	North/South Line South	Feet from the 560	East/West Line East	County Eddy
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Latitude 32.58251 Longitude 104.58620

NATURE OF RELEASE

Type of Release Produced Water & Crude Oil	Volume of Release 260 B/PW & 20 B/O	Volume Recovered 230 B/PW & 15 B/O
Source of Release Water Pump & Check Valve	Date and Hour of Occurrence 9/1/2006 - PM	Date and Hour of Discovery 9/1/2006 - PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Braucher, OCD, District II (E-mail)	
By Whom? Bob Asher, Yates Petroleum Corporation	Date and Hour 9/1/2006, 3:57 PM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.*
N/A

Describe Cause of Problem and Remedial Action Taken.*

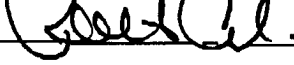
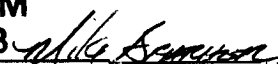
Power failure from lightning striking nearby power pole causing water pump to fail, also a bad check valve contributed to release. Vacuum truck called, release contained within berm.

Describe Area Affected and Cleanup Action Taken.*

An approximate area of 30' X 10'. Vacuum truck picked up standing fluids. Area to be evaluated. Depth to Ground Water: >100', Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 0. Based on enclosed analytical results, Yates is requesting closure.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

OIL CONSERVATION DIVISION

Signature: 	Approved by District Supervisor: TIM GUM by MB 	
Printed Name: Robert Asher	Approval Date: <u>11/20/06</u>	Expiration Date: <u>NA</u>
Title: Environmental Regulatory Agent	Conditions of Approval: <u>NA</u>	
E-mail Address: bobu@ypcnm.com	Attached <input type="checkbox"/>	
Date: Monday, November 20, 2006	Phone: 505-748-1471	

* Attach Additional Sheets If Necessary

MARTIN YATES, III

1912-1989

FRANK W. YATES

1926-1984



106 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (808) 740-1471

S. R. 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

November 20, 2006

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

RE: Judith AIJ Federal #1
30-015-26632
Section 9, T20S-R24E
Eddy County, New Mexico

Dear Mr. Bratcher,

Enclosed please find a Form C-141, Final Report for the above captioned site regarding the release on September 9, 2006. A sampling event was requested and samples were taken on November 14, 2006. Samples were sent to an OCD approved laboratory for analysis. Based on the analytical reports (Chloride results for reference purposes), no further remediation will be conducted at this site and Yates Petroleum Corporation requests closure.

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher
Environmental Regulatory Agent

Enclosure(s)
/rca

RANDY B. PATTERSON
VICE PRESIDENT

DAVID L. LANNING
ASSISTANT VICE PRESIDENT

DENNIS B. KINSEY
TREASURER

District I
1625 N. French Dr., Hobbs, NM 88240
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Release Notification and Corrective Action

MLB 0632452069

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☒ Initial Report ☐ Final Report

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Address 104 S. 4 TH Street	Telephone No. 505-748-1471	
Facility Name Judith AIJ Federal #1	API Number 30-015-26632	Facility Type Battery

Surface Owner Federal	Mineral Owner Federal	Lease No. NM-39121
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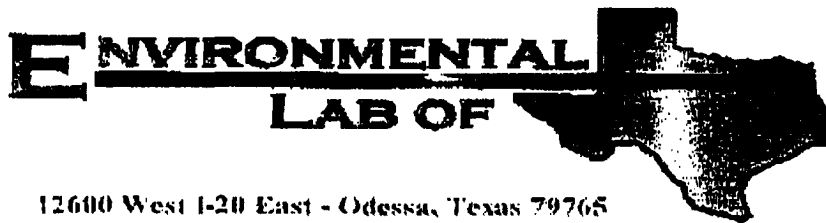
An approximate area of 30' X 10'. Vacuum truck picked up standing fluids. Area to be evaluated. Depth to Ground Water: >100', Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 0.

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OIL CONSERVATION DIVISION

Signature: 	TIM GUM	
Printed Name: Robert Asher	Approved by District Supervisor: by MB 	
Title: Environmental Regulatory Agent	Approval Date: <u>11/20/06</u>	Expiration Date:
E-mail Address: boba@ypcnm.com	Conditions of Approval: <u>Samples to be obtained for analysis</u>	Attached <input type="checkbox"/>
Date: Thursday, September 14, 2006	Phone: 505-748-1471	

* Attach Additional Sheets If Necessary



Analytical Report

Prepared for:

Robert Asher

Yates Petroleum Corp.

105 S. Fourth St.

Artesia, NM 88210

Project: Judith AII Federal #1

Project Number: 30-015-26632

Location: Eddy County, NM

Lab Order Number: 6K15010

Report Date: 11/17/06

Yates Petroleum Corp.
105 S. Fourth St.
Artesia NM, 88211

Project: Judith AII Federal #1
Project Number: 30-015-26632
Project Manager: Robert Asher

Fax: (505) 748-4662

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GS/1.0-001	6K15010-01	Soil	11/14/06 10:20	11-15-2006 11:30
GS/1.0-002	6K15010-02	Soil	11/14/06 10:35	11-15-2006 11:30
GS/1.0-003	6K15010-03	Soil	11/14/06 10:50	11-15-2006 11:30

Yates Petroleum Corp.
105 S. Fourth St.
Arlavia NM, 88210

Project: Judith All Federal #1
Project Number: 30-015-26632
Project Manager: Robert Asher

Fax: (505) 748-4662

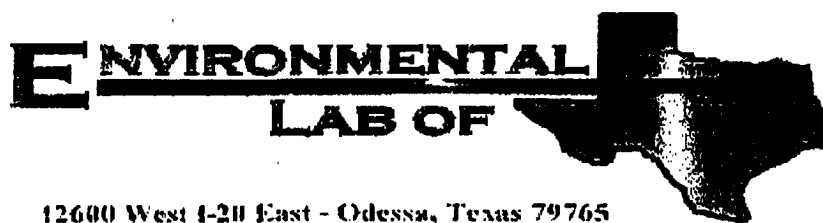
Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GS/1.0-001 (6K15010-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EK61613	11/16/06	11/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		98.0 %	80-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		80.0 %	30-120	"	"	"	"	"	
Carbon Ranges C6-C10	ND	10.0	mg/kg dry	1	EK61510	11/15/06	11/15/06	EPA 8015B	
Carbon Ranges >C10-C28	ND	10.0	"	"	"	"	"	"	
Total Carbon Range C6-C28	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		99.8 %	70-130	"	"	"	"	"	
Surrogate: 1-Chlorodecane		116 %	70-130	"	"	"	"	"	
GS/1.0-002 (6K15010-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EK61613	11/16/06	11/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	80-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.2 %	80-120	"	"	"	"	"	
Carbon Ranges C6-C10	ND	10.0	mg/kg dry	1	EK61510	11/15/06	11/15/06	EPA 8015B	
Carbon Ranges >C10-C28	ND	10.0	"	"	"	"	"	"	
Total Carbon Range C6-C28	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		99.4 %	70-130	"	"	"	"	"	
Surrogate: 1-Chlorodecane		113 %	70-130	"	"	"	"	"	
GS/1.0-003 (6K15010-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EK61613	11/16/06	11/16/06	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		108 %	80-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		102 %	80-120	"	"	"	"	"	
Carbon Ranges C6-C10	ND	10.0	mg/kg dry	1	EK61510	11/15/06	11/15/06	EPA 8015B	
Carbon Ranges >C10-C28	ND	10.0	"	"	"	"	"	"	
Total Carbon Range C6-C28	ND	10.0	"	"	"	"	"	"	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 9



12600 West 4-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Robert Asher

Yates Petroleum Corp.

105 S. Fourth St.

Artesia, NM 88210

Project: Judith AII Federal #1

Project Number: 30-015-26632

Location: Eddy County, NM

Lab Order Number: 6K15010

Report Date: 11/17/06

Yates Petroleum Corp.
105 S. Fourth St.
Artesia NM, 88210

Project: Judith AIT Federal #1
Project Number: 30-015-26632
Project Manager: Robert Asher

Fax: (305) 748-4663

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GS/1.0-001	6K15010-01	Soil	11/14/06 10:20	11-15-2006 11:30
GS/1.0-002	6K15010-02	Soil	11/14/06 10:35	11-15-2006 11:30
GS/1.0-003	6K15010-03	Soil	11/14/06 10:50	11-15-2006 11:30

Yates Petroleum Corp.
105 S. Fourth St.
Arlene NM, 88210

Project: Judith AIT Federal #1
Project Number: 30-015-26632
Project Manager: Robert Ashur

Fax: (505) 748-4662

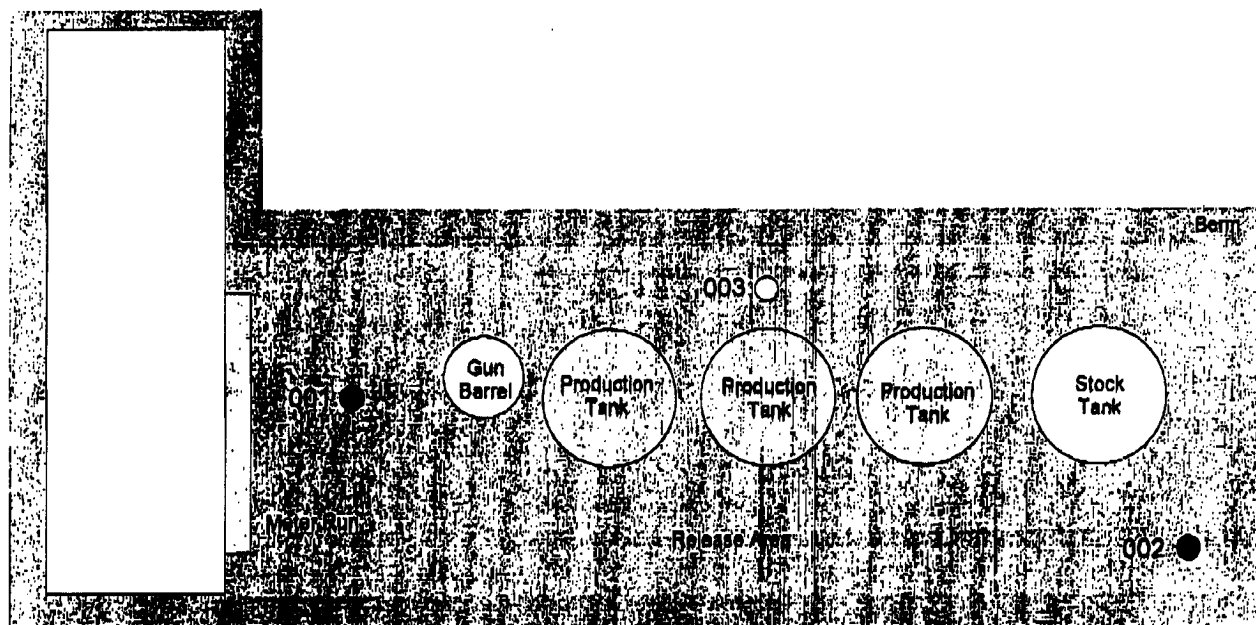
General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GS/1.0-001 (6K15010-01) Soil									
Chloride	19.9	5.00	mg/kg	10	6K61508	11/15/06	11/15/06	EPA 300.0	
GS/1.0-002 (6K15010-02) Soil									
Chloride	45.9	5.00	mg/kg	10	6K61508	11/15/06	11/15/06	EPA 300.0	
GS/1.0-003 (6K15010-03) Soil									
Chloride	163	10.0	mg/kg	20	6K61508	11/15/06	11/15/06	EPA 300.0	

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 2 of 4



- - Sample GS/1.0-001
November 14, 2006
(N 32.58224, W 104.58643)
- - Sample GS/1.0-002
November 14, 2006
(N 32.58219, W 104.58606)
- - Sample GS/1.0-003
November 14, 2006
(N 32.58219, W 104.58617)



Judith AIJ Federal #1

Section 9, T20S-R24E

Eddy County, NM

November 14, 2006

EXHIBIT 1
Sample Diagram
(Not to Scale)

Prepared by Robert Asher
Environmental Regulatory Agent
November 20, 2006