

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

HOBBS OCD

NOV 21 2012

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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

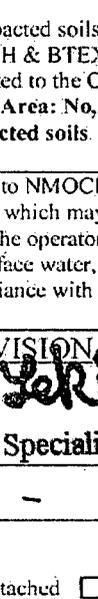
Name of Company Yates Petroleum Corporation	OGRID Number 25575	Contact Jeremy Haass
Address 104 S. 4 <sup>TH</sup> Street	Telephone No. 575-748-1471	
Facility Name Patsy State Unit #2	API Number 30-005-27934	Facility Type Pumping Unit
Surface Owner State	Mineral Owner State	Lease No. V-5739

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	11	12S	31E	660	South	660	West	Chaves

Latitude 33.28612 Longitude 103.79807

**NATURE OF RELEASE**

Type of Release Crude Oil & Produced Water	Volume of Release 30 B/O & 24 B/PW	Volume Recovered 15 B/O & 6 B/PW
Source of Release Tank	Date and Hour of Occurrence 6/12/2012 AM	Date and Hour of Discovery 6/12/2011 AM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Geoffrey Leking, NMOCD I	
By Whom? Jeremy Haass, Yates Petroleum Corporation	Date and Hour 6/12/2011 AM (email)	
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.* Hole in bottom of tank. Well shut off, called vacuum truck.		
Describe Area Affected and Cleanup Action Taken.* An approximate area of 40' X 40', all in bermed battery. Vacuum truck called to pick up remaining oil and produced water, impacted soils to be scraped up and taken to an NMOCD approved facility. Vertical and horizontal delineation samples will be taken and analysis ran for TPH & BTEX. Chlorides will be run for documentation. If initial analytical results for TPH & BTEX are under RRAL's a Final Report, C-141 will be submitted to the OCD requesting closure. Depth to Ground Water: 50-99" (approximately 85', Section 03-T12S-R31E, per NMOSE), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 10. Based on recovered amounts of oil and produced water, 2' of impacted soils excavated/hailed and enclosed 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: Jeremy Haass	Approved by District Supervisor: <b>Environmental Specialist</b>	
Title: Environmental Regulatory Agent	Approval Date: 11/21/12	Expiration Date: -
E-mail Address: jhaass@yatespetroleum.com	Conditions of Approval: -	
Date: Wednesday, November 21, 2012 1471	2RP-	Attached <input type="checkbox"/> IRP-6-12-2824

NOV 26 2012

# YATES PETROLEUM CORPORATION

HOBBS OCD

06/12/2012

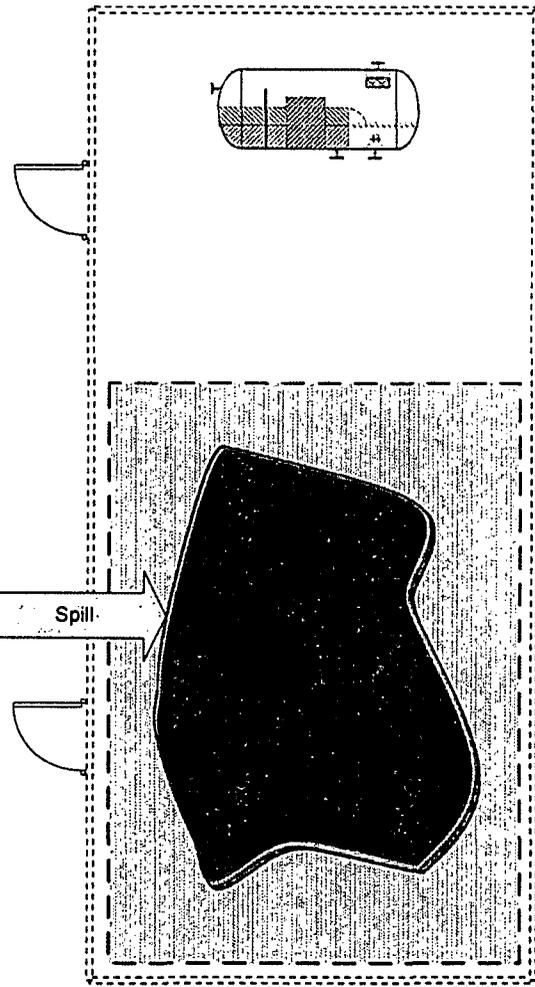
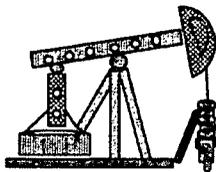
Patsy State Unit #2  
API# 30-005-27934

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NW

NE



x= Sample Point

SW

SE



October 24, 2012

JEREMY HAASS

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

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RE: PATSY STATE UNIT #2

Enclosed are the results of analyses for samples received by the laboratory on 10/18/12 12:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, prominent initial 'C'.

Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

 Yates Energy Petroleum Corp  
 JEREMY HAASS  
 105 S 4th Street  
 Artesia NM, 88210  
 Fax To: (505) 748-4635

Received:	10/18/2012	Sampling Date:	10/18/2012
Reported:	10/24/2012	Sampling Type:	Soil
Project Name:	PATSY STATE UNIT #2	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	CHAVEZ		

**Sample ID: PATSY COMP (H202545-01)**

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	10/23/2012	ND	1.76	88.1	2.00	0.795		
Toluene*	<0.050	0.050	10/23/2012	ND	1.93	96.6	2.00	1.35		
Ethylbenzene*	<0.050	0.050	10/23/2012	ND	1.93	96.7	2.00	1.60		
Total Xylenes*	<0.150	0.150	10/23/2012	ND	5.85	97.6	6.00	2.00		

Surrogate: 4-Bromofluorobenzene (PIL) 104 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	10/19/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	10/20/2012	ND	166	83.2	200	5.81		
DRO >C10-C28	<10.0	10.0	10/20/2012	ND	159	79.4	200	9.04		

Surrogate: 1-Chlorooctane 73.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 75.7 % 63.6-154

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

### Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

