

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

nkmw 0736136515
30-015-26697 **Release Notification and Corrective Action**

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Yates Petroleum Corporation	Contact Mike Stubblefield	
Address 105 S. 4 th Street, Artesia, N.M. 88210	Telephone No. 505-748-4500	
Facility Name Trigg AIN Federal #1	Facility Type Tank Battery	
Surface Owner Federal	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter H	Section 28	Township 20s	Range 29e	Feet from the 1980'	North/South Line FNL	Feet from 660'	East/West Line FEL	County Eddy
------------------	---------------	-----------------	--------------	------------------------	-------------------------	-------------------	-----------------------	----------------

Latitude 32.54604 Longitude 104.07338

NATURE OF RELEASE

Type of Release Crude Oil & Prod. Water	Volume of Release 5 bbls Oil, 10-15 bbls Prod. water	Volume Recovered 1 bbl Oil, 5 bbl Prod. Water
Source of Release Water Tank	Date and Hour of Occurrence 4/10/2007 NA	Date and Hour of Discovery 4/10/2007 10:00am
Was Immediate Notice Given? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

The well kicked and transfer water pump could not keep up, running water tank over
All fluid stayed inside bermed area of the tank battery.
A vacuum truck recovered the standing fluids.

Describe Area Affected and Cleanup Action Taken.*

The impacted area was the bermed area of the tank battery. The impacted soils located in the bermed area of the tank battery, were excavated to an average depth of 2'. The removed soils were hauled to Lea Land Inc. an O.C.D. approved solid waste disposal facility. Soil samples for final analytical will be taken in the excavated area. When analytical results are under the RRAL for the area in the excavated area. A final report with attached analytical results will be submitted to O.C.D. requesting closure for the release that occurred on 4/10/2007.
Depth to ground water 50-99', Wellhead protection Area > 1000', Distance to surface water body > 1000' Site ranking 10.

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: <i>Mike Stubblefield</i>	OIL CONSERVATION DIVISION	
Printed Name Mike Stubblefield	Approved by District Supervisor	
Title: Environmental Regulatory Agent	Approval Date	Expiration Date
E-mail Address: mikes@ypenm.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 4/20/2007	Phone: 505-513-1712	

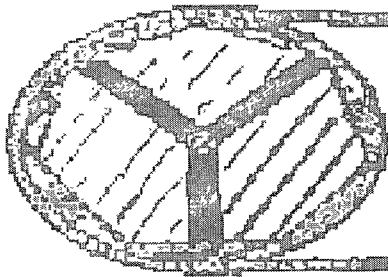
* Attach Additional Sheets If Necessary

REMEDATION per OCD Rules and
Guidelines. **SUBMIT REMEDIATION**
PROPOSAL BY: *REC'd 8/3/07*

2RP-111

AUG 03 2007
OCD-ARTESIA

30-D15-26697



Yates Petroleum Corporation
Trigg AIN Federal #1
Workplan
Sec. 28-20s-29e
Eddy County, N.M.

August 3, 2007

Spill Summary and Work Plan

Incident Date: April 10, 2007

Location: Trigg AIN Federal #1
Unit H Section 28 T20S R29E
Eddy County, New Mexico

The Trigg AIN Federal #1 is located 8 miles Northeast of Carlsbad, NM. This site lies on the edge of a flat plain. Area surface geology includes Quaternary formations, sandstones over lying limestone & dolomite. The area, dry at the time of the spill, consists of soil that is fine grained, loamy and interspersed with clay seams 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 >50' feet.

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

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

Incident Description:

On 4/10/07 the well kicked and the transfer pump was unable to keep up, the water tank ran over. The impacted area is located within the diked area of the tank battery.

Action Taken:

The release volume was 10-15 bbls of produced water & 5 bbls hydrocarbon. A vacuum truck was called to location & recovered 1 bbl hydrocarbon, 5 bbls produced water. The visible impacted soils were excavated to a depth of 12". The impacted soils were hauled to Lea Land Inc. an OCD approved solid waste disposal facility. The excavated area was then treated with Micro blaze.

Soil samples were taken on 6/27/2007. The soil samples taken were submitted to a second party lab & tested for TPH, & B-tex. Analytical results showed the TPH to be 1410 ppm, B-tex <50 ppm.

See attached results for analytical.

Closure Plan:

The excavated area will be treated with Micro blaze on Monthly bases. Additional Soil sampling will be conducted, when Field testing for TPH reflects the TPH to be under the RRAL for the site. A Soil Sample will be taken for final analytical and then submitted to a second party lab, soil samples will be tested for TPH, B-tex, & Chlorides When analytical results are under the RRAL for TPH, B-tex and the Chlorides have been

documented. The excavated area located with-in the diked area of the tank battery will be backfilled to grade using clean soil and like material. A final C-141 form with remediation actions taken and attached analytical results will be submitted to O.C.D. requesting closure at this release site.

If you have questions or need additional information, please contact me at 505-748-4500.
Or E-mail me at mikes@ypcnm.com.

Sincerely,

A handwritten signature in black ink that reads "Mike Stubblefield". The signature is written in a cursive, slightly slanted style.

Mike Stubblefield
Environmental Regulatory Agent



ARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E MARLAND • HOBBS, NM 88240

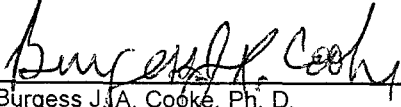
ANALYTICAL RESULTS FOR
YATES PETROLEUM CORP.
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4th STREET
ARTESIA, NM 88210
FAX TO: (505) 748-4635

Receiving Date: 07/03/07
Reporting Date: 07/05/07
Project Number: NOT GIVEN
Project Name: TRIGG "A1N" FED. #1
Project Location: NOT GIVEN

Sampling Date: 06/27/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: HM
Analyzed By: BC

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE:		07/03/07	07/03/07	07/05/07	07/05/07	07/05/07	07/05/07
H12854-1	#1 EXCAV. AREA INSIDE DIKE AT TANK BATTERY 1' DEPTH	<10.0	1410	<0.005	0.005	<0.005	<0.015
Quality Control		766	783	0.098	0.090	0.090	0.252
True Value QC		800	800	0.100	0.100	0.100	0.300
% Recovery		95.7	97.8	97.8	89.8	90.0	84.0
Relative Percent Difference		5.8	1.1	4.6	3.3	7.5	9.5

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260.


Burgess J.A. Cooke, Ph. D.

7/5/07
Date

H12854 YATES

PLEASE NOTE **Liability and Damages** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

PERKINS. Liability and Damages Cardinal's ability and right's to seek remedy for my claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the services. All claims including those for negligence and any other claim whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages including without limitation, business interruption, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services rendered by Cardinal. Repetition of whether claim is based upon any of the above stated parties or otherwise.

Term and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and at costs of collections, including attorney's fees.

Sampler Relinquished: <i>Mae Stillfield</i>		Date: 6/22/07	Received By: 	Phone Result: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Relinquished By:		Time: 2:00 PM	Date: 6/22/07	Fax Result: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Delivered By: (Circle One) Sampler - UPS - <u>Bus</u> - Other:		Time: 2:00 PM	Received By: (Lab Staff) <i>Hope S. Marino 07/03/07</i>	REMARKS:
		Sample Condition Temp. °C	Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Checked By: (Initials)

† Cardinal cannot accept verbal changes, please fax written changes to (326) 673-7020.