

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 Amanda Trujillo
Address 104 S. 4 <sup>TH</sup> Street		Telephone No. 575-748-1471	
Facility Name Windmill ATI State #1	API Number 30-005-63223	Facility Type Oil well	Order Number 2RP-
Surface Owner State		Mineral Owner State	Lease No. V-4459

LOCATION OF RELEASE

Unit Letter	Section 16	Township 15S	Range 28E	Feet from the 1650	North/South Line South	Feet from the 1650	East/West Line East	County Chavez
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Latitude N33.13240 Longitude W104.13323

NATURE OF RELEASE

Type of Release Condensate	Volume of Release unknown	Volume Recovered 0
Source of Release unknown	Date and Hour of Occurrence unknown	Date and Hour of Discovery 11/11/2009 - PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher - NMOCD/Artesia	
By Whom? Amanda Trujillo - Yates Petroleum Corporation	Date and Hour 11/12/2009 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.\*

While excavating material during a plug and abandon process, a historic spill was uncovered. It is unclear when or where the spill originated from. Due to the nature of the spill being historic there were no free liquids to recover.

Describe Area Affected and Cleanup Action Taken.\*

An approximate size of 20' x 60' was impacted. The impacted area is located beneath what was an oil tank. Soil from the pooling areas was excavated and disposed of at an NMOCD approved facility. Crew excavated contaminated soils; soils were placed directly into waiting trucks. Vertical and horizontal delineation samples were taken and analysis ran for TPH, BTEX and Chlorides. 3 (5 spot composite) samples were taken from the bottom of the excavation and side walls. Analysis showed all samples were below recommended action level. **Depth to Ground Water: <50' (approx. 40', per New Mexico Office of the State Engineer); Wellhead Protection Area: No; Distance to Surface Water Body: >1000'; SITE RANKING IS 20. Based on site ground water quality and enclosed analytical results.**

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: <u>A Trujillo</u>		OIL CONSERVATION DIVISION	
Printed Name: Amanda Trujillo		Approved by District Supervisor Signed By <u>Mike Bratcher</u>	
Title: Environmental Scientist		Approval Date: <u>JAN 13 2010</u>	Expiration Date: <u>N/A</u>
E-mail Address: atrujillo@yatespetroleum.com		Conditions of Approval: <u>N/A</u>	Attached <input type="checkbox"/>
Date: Thursday, December 10, 2009		Phone: 575-748-4310	

\* Attach Additional Sheets If Necessary

## Summary Report

Amanda Trujillo  
Yates Petroleum Corp.  
105 South 4th South  
Artesia, NM 88210

Report Date: December 7, 2009

Work Order: 9112514



Project Name: Windmill ATl #1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
215832	Windmill ATl #1 Bottom	soil	2009-11-19	03:30	2009-11-25
215833	Windmill ATl #1 SE Sidewall	soil	2009-11-19	03:30	2009-11-25
215834	Windmill ATl #1 NE Sidewall	soil	2009-11-19	03:30	2009-11-25

Sample - Field Code	BTEX				MTBE	TPH DRO - NEW	TPH GRO
	Benzene	Toluene	Ethylbenzene	Xylene	MTBE	DRO	GRO
	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
215832 - Windmill ATl #1 Bottom	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
215833 - Windmill ATl #1 SE Sidewall	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
215834 - Windmill ATl #1 NE Sidewall	<0.0200	<0.0200	<0.0200	<0.0200		55.6	5.49

### Sample: 215832 - Windmill ATl #1 Bottom

Param	Flag	Result	Units	RL
Chloride		128	mg/Kg	3.25

### Sample: 215833 - Windmill ATl #1 SE Sidewall

Param	Flag	Result	Units	RL
Chloride		132	mg/Kg	3.25

### Sample: 215834 - Windmill ATl #1 NE Sidewall

Param	Flag	Result	Units	RL
Chloride		82.5	mg/Kg	3.25

## Amanda Trujillo

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**From:** Amanda Trujillo  
**Sent:** Thursday, December 10, 2009 11:31 AM  
**To:** 'mike.bratcher@state.nm.us'  
**Cc:** Paul Hanes; Jerry Fanning  
**Subject:** Windmill ATI State #1 Closure

Mike:

As per our conversation yesterday concerning the Windmill ATI State #1, no further samples will be needed for closure. The site is within recommended action levels and we can backfill. Yates will not backfill until the C-141 Final is signed by you or a member of your staff and returned to YPC. Attached is the C-141 Final and a copy of the sample results. Due to the email problems I am also sending a hard copy to your office. Thank you and I hope our electronic issues get solved quickly.

Amanda N. Trujillo  
Environmental Scientist  
Yates Petroleum Corporation  
Office 575-748-4310  
Cell 575-703-6537  
Email atrujillo@yatespetroleum.com

12/10/2009