

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

30-015-20015

Release Notification and Corrective Action

NMCB 0632430381

OPERATOR

☒ Initial Report ☒ Final Report

Name of Company Yates Petroleum Corporation 25575	Contact Mike Stubblefield
Address 105 S. 4 <sup>th</sup> Street, Artesia, N.M. 88210	Telephone No. 505-748-4500
Facility Name Hornbaker BA #1	Facility Type Abandon Water transfer line.

Surface Owner BR Wilson	Mineral Owner	Lease No. Fee
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LOCATION OF RELEASE

Unit Letter G	Section 25	Township 18s	Range 25e	Feet from the 1900'	North/South Line FNL	Feet from the 1650'	East/West Line FEL	County Eddy
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Latitude 32.72094 Longitude 104.43452

NATURE OF RELEASE

Type of Release 18 bbl Produced water & 3 bbl Hydrocarbon	Volume of Release 21 bbls	Volume Recovered 0
Source of Release Abandoned	Date and Hour of Occurrence unknown	Date and Hour of Discovery 3/16/2006
Was Immediate Notice Given? <input type="checkbox"/> Yes 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.\*

RECEIVED

MAR 29 2006

Describe Cause of Problem and Remedial Action Taken.\*  
See Attached Remediation Work plan.

COO-ARTESIA

Describe Area Affected and Cleanup Action Taken.\*

The affected area was the immediate area around the abandoned pipeline, Flow path east of the pipeline est. 1'-4' wide, 1'-3' in depth, 25' long.

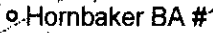
Depth to ground water > 100', Wellhead protection Area > 1000', Distance to surface water body > 1000' Site ranking 0.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to 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: <i>Mike Stubblefield</i>	TIM GUM	
Printed Name: Mike Stubblefield	Approved by District Supervisor: by MB <i>Mike Stubblefield</i>	
Title: Environmental Regulatory Agent	Approval Date: 4/20/06	Expiration Date: N/A
E-mail Address: mikes@ypcnm.com	Conditions of Approval: N/A	Attached <input type="checkbox"/>
Date: 3/24/2006	Phone: 505-513-1712	

\* Attach Additional Sheets If Necessary



DAYTON, N. MEX.  
N32375 - W10422.5/75  
1955  
AMF, 544 B NW - SERIES 000

## Spill Summary and Work Plan

**Incident Date:** March 16, 2006

**Location:** Hornbaker BA #1  
Unit G Section 25 T18S R25E  
Eddy County, New Mexico

30-015-20015

The well is located 9 miles south west of Artesia, as depicted on the attached Dayton USGS Quadrangle Map. This site lies on the edge of a westward sloping plain cut by dry drainage channels and bordered on the East by a ridge rising approximately 500'.

Watercourses in the area are dry except for infrequent flows in response to major precipitation events. Area surface geology includes Quaternary Pleistocene conglomerate. 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 158' 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 plugged and abandoned oil well. A below-grade abandoned six inch, PVC line used to transfer produced water began to leak, spilling an estimated eighteen (18) barrels of produced water and three (3) barrels of hydrocarbons. The affected area was approximately two to three (2-3) feet wide by twenty to twenty-five (20-25) feet long.

### Action Taken:

Immediately upon discovery, the source of the release was eliminated by excavating, cutting off and capping the section of leaking pipe.

The impacted area was excavated to a depth of approximately three (3) feet to insure that all contaminated soil was removed. The excavation was then filled with clean soil and graded. The contaminated soil was removed to an approved NMOCD commercial disposal site.

### 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 NMOC approval to close the site.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Stubblefield", written over a horizontal line.

Mike Stubblefield  
Yates Petroleum Corporation  
Environmental Regulatory Agent