

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brizos 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

30-015-26698

## Release Notification and Corrective Action

NMLB0610946317

## OPERATOR

☒ Initial Report ☒ Final Report

Name of Company YATES PETROLEUM CORPORATION 25575		Contact SHERRY BONHAM
Address 105 S 4 <sup>TH</sup> STREET		Telephone No. 505 748 1471
Facility Name UNOCAL AHU FEDERAL I	API Number 30-015-26698	Facility Type WELL

Surface Owner FEDERAL	Mineral Owner FEDERAL	Lease No. NM-43556
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## LOCATION OF RELEASE

Unit Letter B	Section 1	Township 22S	Range 31E	Feet from the 660	North/South Line NORTH	Feet from the 1980	East/West Line EAST	County BDDY
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Latitude 32.42581

Longitude 103.72889

## NATURE OF RELEASE

Type of Release PRODUCED WATER	Volume of Release 15 B/W	Volume Recovered 0 B/W
Source of Release TANK	Date and Hour of Occurrence 3/22/06 PM	Date and Hour of Discovery 3/22/06 PM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? N/A	
By Whom? N/A	Date and Hour N/A	
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.* UNAUTHORIZED PERSON(S) OPENED VALVE ON STOCK TANK. SOURCE OF RELEASE STOPPED BY UNAUTHORIZED PERSON(S) CLOSING VALVE ON STOCK TANK.		
Describe Area Affected and Cleanup Action Taken.* APPROXIMATELY 30' X 100' AREA INSIDE BERMED AREA IMPACTED. FLUIDS UNRECOVERABLE. SITE RANKING: 1		
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>Sherry Bonham</i>	OIL CONSERVATION DIVISION TIM GUM by MB <i>MB</i>	
Printed Name: Sherry Bonham	Approved by District Supervisor:	
Title: Environmental Regulatory Agent Trainee	Approval Date: 4/20/06	Expiration Date:
E-mail Address: sherryb@ypenm.com	Conditions of Approval: N/A	Attached <input type="checkbox"/>
Date: April 6, 2006 Phone: 505 748 1471		

\* Attach Additional Sheets If Necessary

**Spill Summary and Work Plan****Incident Date:** March 22, 2006**Location:** Unocal AHU Federal I  
Unit B Section 1 T22S R31E  
Eddy County, New Mexico

30-015-26698

The well is located approximately thirty five miles east of Carlsbad in the Livingston Ridge area as depicted on the attached The Divide; NM USGS Quadrangle Map.

Watercourses in the area are dry except for infrequent flows in response to major precipitation events. Area surface geology includes Quaternary system which is a conglomerate of sandy stone and limestone. The area, cloudy and rainy at the time of the spill, consists of soil that is fine grained, sandy, and loamy 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 448 feet.

The ranking for this site is 0 based on the following:

Depth to ground water	> 100'
Wellhead Protection Area	> 1000'
Distance to surface water body	> 1000'

**Incident Description:**

The area is the site of an active well and tank battery. An unauthorized person opened a valve on the produced water stock tank releasing an estimated fifteen (15) barrels of produced water. The affected area was approximately thirty (30) feet wide by one hundred (100) feet long inside the bermed area of the tank battery.

**Action Taken:**

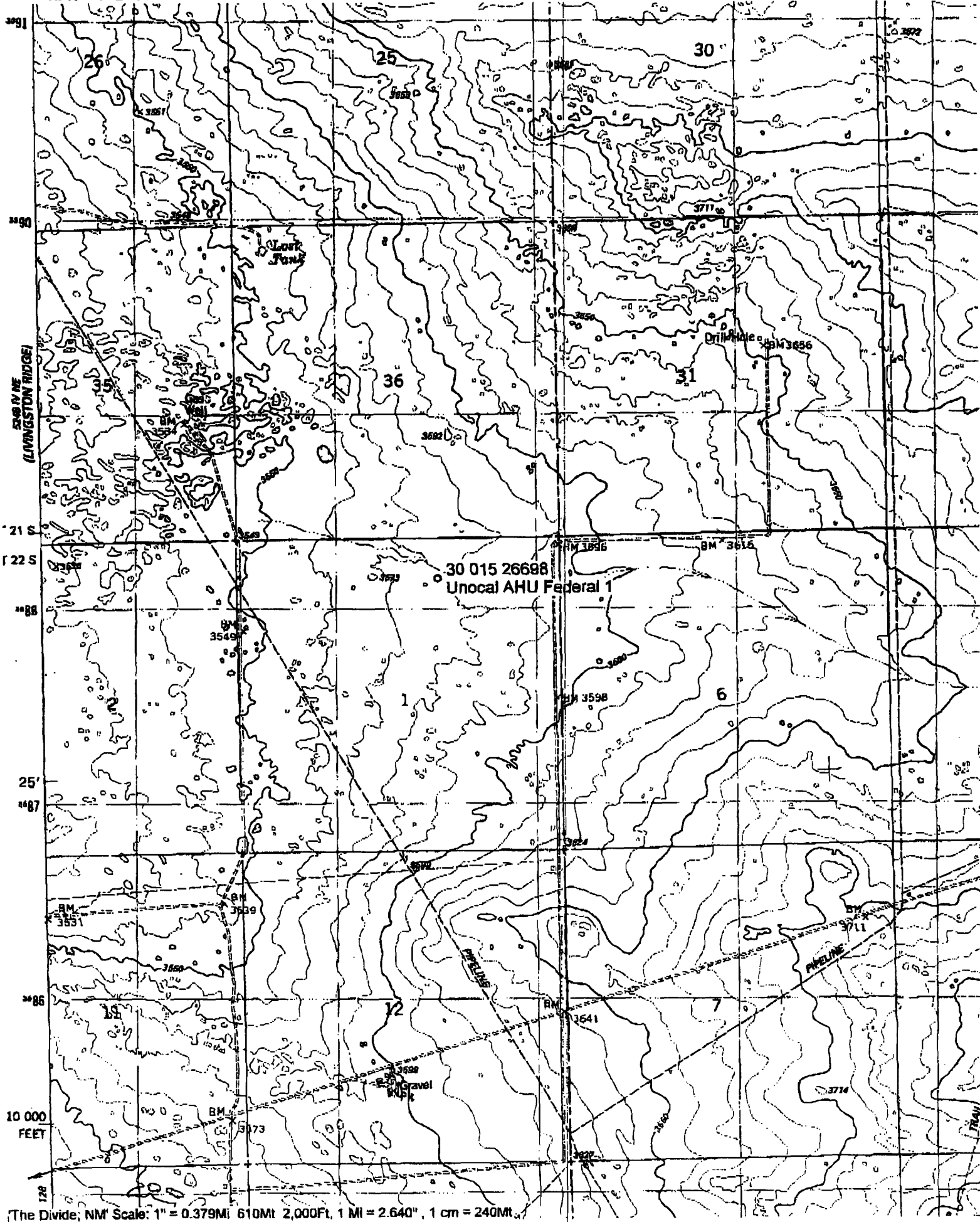
The source of release was stopped by unauthorized person closing the valve.

**Closure Plan:**

Due to the presence of low permeability sediments (clay, silt) and containment within the berms, we do not believe that this spill will have a significant impact. Yates proposes that no additional actions are necessary and requests NMOCD approval to close the site.

If you have questions or need additional information, please contact me at 505-748-1471.

Sherry Bonham  
Environmental Regulatory Agent Trainee



30-015-26698