

Yates Petroleum Corporation

Amanda AMN Federal #1

Work Plan

Section 11, T23S- R32E

September 22, 2006

2006
SEP 22
5:00 PM

RP# 933

I. Location

The well is located approximately 45 miles south-southwest of Carlsbad, NM northeast of County Road 128, as represented by the attached Bootleg Ridge, NM, USGS Quadrangle Map.

II. Background

On May 29, 2006, Yates submitted to the NMOCD District I office a C-141 report reflecting a release of 60 barrels of produced water from a poly water line that split due to pressure. There was 40 barrels of produced water recovered. The affected area is approximately 60 feet by 60 feet. The water line has been repaired.

III. Surface and Ground Water

Area surface geology is Cenozoic. The nearest groundwater of record listed on the ChevronTexaco, Lea County Depth to Groundwater Water Well Facilities Trend Map dated 2/9/2005 shows depth to groundwater approximately 525 feet making the site ranking a zero (0). Watercourses in the area are dry.

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'

IV. Soils

The area consists of sand, interspersed with caliche and clay seams providing a low permeability barrier to retard vertical percolation of contaminants into the subsurface.

V. Scope of Work

Yates Petroleum Corporation will take soil samples within the effected area as a measure of delineation. These samples will be sent to a certified lab and analyzed for BTEX and TPH. Based on the Total Ranking Score of zero (0), RRAL's for BTEX is 50 ppm and TPH is 5000 ppm. Chlorides will be analyzed for reference purposes only. If results of BTEX and or TPH are above OCD guidelines, then further remediation will be implemented to attain the acceptable limits. If lab analysis reflects closure levels then Yates will contact the Oil Conservation Division to give opportunity to witness a final sampling event and will submit a C-141 for final closure.

MARTIN YATES, III
1912-1985

FRANK W. YATES
1936-1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

S.P. YATES
CHAIRMAN EMERITUS

JOHN A. YATES
CHAIRMAN OF THE BOARD

PEYTON YATES
PRESIDENT

FRANK YATES, JR.
EXECUTIVE VICE PRESIDENT

JOHN A. YATES, JR.
SENIOR VICE PRESIDENT

September 22, 2006

Mr. Larry Johnson
NMOCD District I
1625 French Drive
Hobbs, NM 88240

Re: Amanda AMN Federal #1
30-025-31947
Section 11, T23S-R32E
Lea County, New Mexico

Dear Mr. Johnson:

Yates Petroleum Corporation would like to submit for your consideration the enclosed amended work plan for the above captioned well, this work plan will address the release which occurred on May 29, 2006.

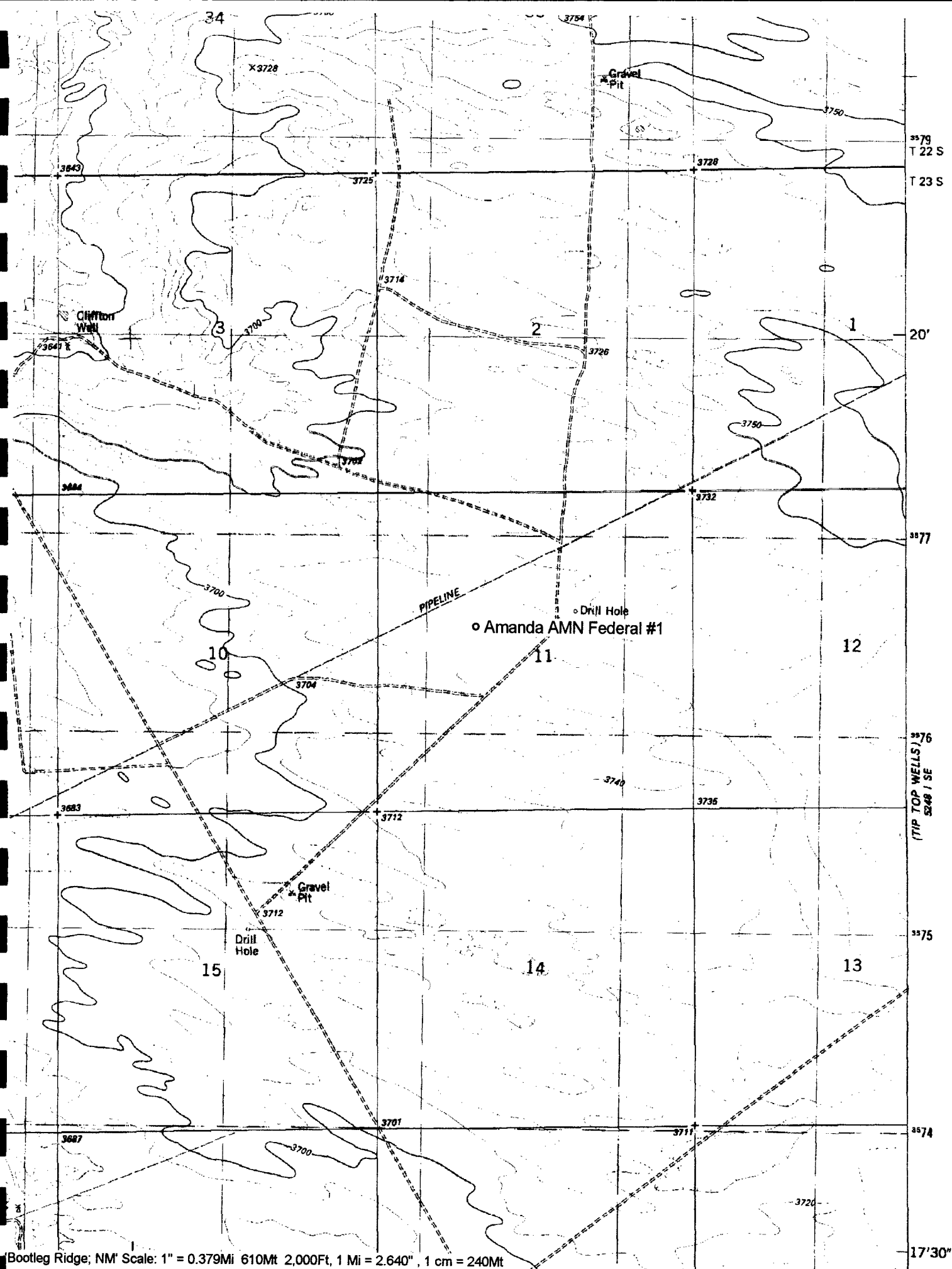
If you have any questions call me at (505) 748-4217

Thank you.

YATES PETROLEUM CORPROATION

Robert Asher
Environmental Regulatory Agent

Enclosure(s)



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1-RP #933
30-025-31947
Section 11, T23S-R32E
Lea County, New Mexico

Dear Mr. Johnson:

Yates Petroleum Corporation would like to submit for your consideration the enclosed amended work plan for the above captioned well. Enclosed are photographs of current vegetation growth within the release area.

If you have any questions call me at (505) 748-4217

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher
Environmental Regulatory Agent

Enclosure(s)