

State of New Mexico  
Energy Minerals and Natural Resources

Form C-144  
March 12, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

For drilling and production facilities, submit to  
appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe  
office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: Yates Petroleum Corporation Telephone: (505) 748-4372 e-mail address: debbiec@ypcnm.com  
Address: 105 South 4<sup>th</sup> Street, Artesia, NM 88210  
Facility or well name: Adeline ALN Federal #13 API # 30-015-32942 U/L or Qtr/Qtr M Sec 6 T 24S R 31E  
County: Eddy Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: 1927 ☐ 1983 ☐ Surface Owner - Federal ☒ State ☐ Private ☐ Indian ☐

**Pit Type:** Drilling ☒ Production ☐ Disposal ☐  
Workover ☐ Emergency ☐  
Lined ☒ Unlined ☐  
Liner type: Synthetic ☒ Thickness 12 mil  
Clay ☐ Volume 20,000 bbl

**Below-grade tank**

Volume: \_\_\_\_\_ bbl Type of fluid: \_\_\_\_\_  
Construction material: \_\_\_\_\_  
Double-walled, with leak detection? Yes ☐ If not, explain why not.  
\_\_\_\_\_

Depth to ground water (vertical distance from bottom of pit to seasonal  
high water elevation of ground water.)

Less than 50 feet  
50 feet or more, but less than 100 feet  
**100 feet or more**

(20 points)  
(10 points)  
**( 0 points)**

Wellhead protection area: (Less than 200 feet from a private domestic  
water source, or less than 1000 feet from all other water sources.)

Yes  
**No**

(20 points)  
**( 0 points)**

Distance to surface water: (horizontal distance to all wetlands, playas,  
irrigation canals, ditches, and perennial and ephemeral watercourses.)

Less than 200 feet  
**200 feet or more, but less than 1000 feet**  
1000 feet or more

(20 points)  
**(10 points)**  
( 0 points)

**Ranking Score (Total Points)**

**10 Points**

**If this is a pit closure:** (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location:

onsite ☐ offsite ☐ If offsite, name of facility \_\_\_\_\_ (3) Attach a general description of remedial action taken including remediation start date and  
end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface \_\_\_\_\_ ft. and attach sample results. (5) Attach soil sample results  
and a diagram of sample locations and excavations.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank  
has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Date: July 1, 2005

Printed Name/Title Debbie L. Caffall / Regulatory Technician Signature Debbie L. Caffall

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or  
otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or  
regulations.

Approval:  
**AUG 30 2005**

Printed Name/Title \_\_\_\_\_ Signature [Signature]