<u>District I</u> 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

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

Form C-144 June 1, 2004

office

Pit or Below-Grade Tank Registration or Closure  Is pit or below-grade tank covered by a "general plan"? Yes X No   Type of action: Registration of a pit or below-grade tank   Closure of a pit or below-grade tank X		
Operator: Yates Petroleum Company Telephone: 505-748-4500 e-mai Address: 105 South 4th Street, Artesia, N.M. 88210  Facility or well name: Short RM #5 API #: 30-005-62938 U/L or Qtr/Qtr County: Chaves Latitude 33.6766 Longitude 1. Surface Owner: Federal State X Private Indian		RECEIVED
Pit	Below-grade tank	MAR 2 3 2005
Type: Drilling X Production  Disposal   Work over  Emergency   Lined X Unlined   Liner type: Synthetic  Thickness  12 mil  Clay   Pit Volume  12,000 bbl	Volume:bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes	-
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) XXXX
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)XXXX
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) XXXX
	Ranking Score (Total Points)	0 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: (check the onsite box if your are burying in place) onsite X offsite If offsite, name of facility NA (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.  Additional Comments: Closure work plan for drilling pit. The drilling pit contents will be mixed to stiffen the pit contents. Encapsulation trench will be excavated and lined with a 12 mil. Synthetic liner on former drilling pit site. Drilling pt contents will then be emplaced into the encapsulation trench. A 20 mil. Synthetic liner will then be placed over the pit contents with a min. of a 3' over lap of the underlying trench areas. The encapsulation trenches will then be backfilled back to grade using a min. of 3' of clean soil and like material. A one call & 48 hour notice will be provided to the Oil Conservation Division before pit closure actions begin.		
I hereby certify that the information above is true and complete to the best of my knowledge and belief. Turther certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines, a general permit X an (attached) alternative QCD-approved plan  Date:		
Approval:	Signature	Dat MAR 2 3 2005