Form C-144

District 1 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 Fc, NM 87505

State of New Mexico Energy Minerals and Natural Resources

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

March 12, 2004

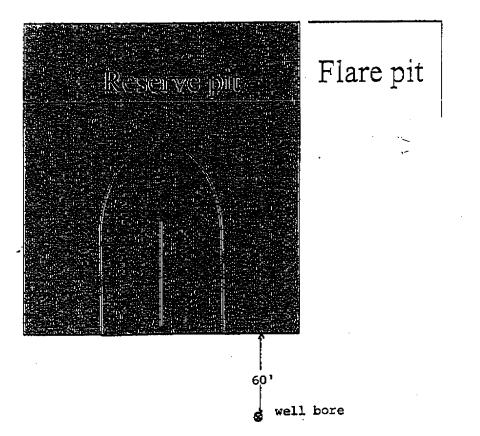
For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe

Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes xx No [

Type of action: Registration of a pit	or below-grade tank Closure of a pit or below-grad	le tank [_]
Operator: Yates Petroleum Corporation Te		
Address: 105 South 4th Street, Artesia, NM 88210 30-025-3	20029	
Facility or well name: Mescalero ARL St. # 2 API #: 30-003 63462	11/1. or Otr/Otr O Sec 2 T 10S R 32E	
County: <u>Lea</u> Latitude N33-4699 Longitude W103-6342 1	JAD: 1977   1983   Surface Owner: Feder	al 🔲 State 💢 Private 🔲 Indian 🗍
County: <u>Lea</u> Latitude N33-4699 Longitudew103-03-92 1	W. 1927 El 1935 El 193	
Pit Type, Drilling X Production Disposal	Below-grade tank	
Workover ☐ Emergency ☐	Volume:bbl Type of fluid:	
Lined [xx] Unlined [	Construction material:	
Liner type: Synthetic xx Thickness [12 mil	Double-walled, with leak detection? Yes [] If not, explain why not.	
Clay Volume 24000 bbl		
	Less than 50 feet	(20 points)
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	( 0 points)
	Yes	(20 points)
Wellhead protection area: (Less than 200 feet from a private domestic	No	( 0 points)
water source, or less than 1000 feet from all other water sources.)		
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	( 0 points)
	Ranking Score (Total Points)	Points 20
If this is a pit closure: (1) attach a diagram of the facility showing the	nie's relationship to other equipment and tanks. (2)	Indicate disposal location:
onsite offsite for it offsite, name of facility	(3) Attach a general description of remedia	al action taken including remediation start date and
end date. (4) Groundwater encountered: No \( \subseteq \text{ Yes} \) If yes, show do	enth below ground surface ft. and at	tach 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 XX, or an (attached) alternative OCD-approved plan .		
has been/will be constructed or closed according to NMOCD guidel	ines [], a general permit [XX], or an (attached) a	menative och-approved presi
. Date: <u>Јяпиягу 7, 2005</u>	acure Plifty R. Ma	
Printed Name/Title Debbie L. Caffall/Regulatory Technician Signs		
Your certification and NMOCD approval of this application/closure docotherwise endanger public health or the environment. Nor does it relies regulations.		nents of the pit or tank contaminate ground water or with any other federal, state, or local laws and/or
Approval: Date:	<i></i>	
BAN Amorizans PETROLEUM ENGINEER Signature		
WHITE ZOUS ENGINEER		

## YATES PETROLEUM CORPORATION General Plan was approved 4/15/04

The reserve pit will be to the North. The Southeast corner of the pit will be approximately 60' North of the well bore. The pit will be a 150' X 150' and 6' deep with a capacity of 24,000 bbls.



Standard reserve pit. All Reserve pits are double Horse shoe size varies with depth of well