District I
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 office

Form C-144

June 1, 2004

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-mail address: mikes@ypc.com  Address: 105 South 4 <sup>th</sup> Street, Artesia, N.M. 88210  Facility or well name: Huckabay TJ Fed #6 API #: 30-005-63467 U/L or Qtr/Qtr P Sec 23 T 8S R 26E  County: Chaves Latitude 33.59973 Longitude 104.26061 NAD: 1927 1983 X  Surface Owner: Federal State X Private Indian		
Pit  Type: Drilling X Production □ Disposal □	Below-grade tank   Volume:bbl Type of fluid:	112021428
Work over Emergency	Construction material:	MAR 2 8 2005
Lined X Unlined  Liner type: Synthetic  Thickness  12 mil Clay	Double-walled, with leak detection? Yes  If not, explain why not.	
Pit Volume 12,000 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high	Less than 50 feet	(20 points)
water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	( 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
	Less than 200 feet	(20 points)
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	( 0 points) XXXX
	1000 1000 01 111010	
	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 encapsulation trench. 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 pit 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.		
Pit Closure actions to begin by NA. Ending date NA		
I hereby certify that the information above is true and complete to the best of my knowledge and belief 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 X or an (attached) alternative OCD-approved plan .		
Date: <u>03/18/2005</u>		
Printed Name/Title Dan Dolan / Regulatory Agent Signature Signature		
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: Printed Name/Title  Approval: Signature  Signature		
1/C/8 MAIN & 0 2000		