<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	t or below-grade tank  Closure of a pit or below-g	grade tank X				
Operator: Yates Petroleum Company Telephone: 505-748-4500 e-mail	address: mikes@ypc.com					
Address: 105 South 4th Street, Artesia, N.M. 88210						
Facility or well name: Cocktail Bar St #1 API #: 30-005-63637 U/L or Qtr/C	Qtr <u>E</u> Sec <u>1</u> T <u>7S</u> R <u>24E</u>					
County: Chaves Latitude 33.739 Longitude 104.	46491 NAD: 1927 □ 1983 X					
Surface Owner: Federal State X Private Indian						
Pit	Below-grade tank	RECEIVED				
Type: Drilling X Production Disposal	Volume:bbl Type of fluid: HAD D D coor					
Work over ☐ Emergency ☐	Construction material: MAR 2 3 2005					
Lined X Unlined □	Double-walled, with leak detection? Yes  If not, explain why not.					
Liner type: `Synthetic Thickness 12 mil Clay Clay						
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)				
mater of control of ground water,	100 feet or more	( 0 points) XXXX				
Wellhead protection area: (Less than 200 feet from a private domestic water	Yes	(20 points)				
source, or less than 1000 feet from all other water sources.)	No	( 0 points)XXXX				
Course, or less than 1900 feet north an other water sources,	Less than 200 feet	(20				
Distance to surface water: (horizontal distance to all wetlands, playas,		(20 points)				
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet 1000 feet or more	(10 points)				
	1000 feet or more	( 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 rela	ationship to other equipment and tanks. (2) Indicate of	disposal location: (check the onsite box if your are				
burying in place) onsite X offsite If offsite, name of facility NA		ion taken including remediation start date and end date.				
(4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground	•					
(5) Attach soil sample results and a diagram of sample locations and excavations						
Additional Comments: Closure work plan for encapsulation trench. The drilling	ng pit contents will be mixed to stiffen the pit content	s. Encapsulation trench will be excavated and lined				
with a 12 mil. Synthetic liner on former drilling pit site. Drilling pit contents w	vill then be emplaced into the encapsulation trench. A	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 encape	sulation trenches will then be backfilled back to grade	e 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 be	fore 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 m		hand also a bolom and double				
been/will be constructed or closed according to NMOCD guidelines , a	general permit X, or an (attached) alternative O	Dove-described pit of below-grade tank has D-approved plan .				
Date: <u>03/16/2005</u>	A Since I was	_				
	Signature					
Your certification and NMOCD approval of this application/closure does not re endanger public health or the environment. Nor does it relieve the operator of						
	. , , ,	, ,				
A A A A						
Approval:	$\triangle 000$	1445 6 5				
Printed Name/Title	Signature	Dat MAR 2 3 2005				
	660					

	New Mexico Well Re	Office of the State ports and Down	te Engineer  aloads Coaktail St. #1	
Township: 07	S Range 24E	Sections:		
NAD27 X:	Y:	Zone:	Search Radius:	
County:	Basin:		Number: Suffix:	
Owner Name: (First)	(L	e All	ONon-Domestic ODomestic	
Well /	Surface Data Repor	t Avg	Depth to Water Report	
	Clear Form	water Column Repor		

## AVERAGE DEPTH OF WATER REPORT 03/16/2005

								(Depth	Water in	Feet)
Bsn	Tws	Rng	Sec	Zone	x	Y	Wells	Min	Max	Avg
RA	07s	24E	06				1	500	500	500
RA	07s	24E	80				1	260	260	260
RA	07S	24E	14				1	460	460	460
RA	07S	24E	19				1	220	220	220
RĄ	07s	24E	20				1	290	290	290
RA	07s	24E	36				1	270	270	270

Record Count: 6