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

Form C-144

June 1, 2004

office

	rade Tank Registration or Closure			
	nk covered by a "general plan"? Yes X No or below-grade tank Closure of a pit or below-grade t			
Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail Address: 105 South 4th Street, Artesia, N.M. 88210 Facility or well name: Humidor State Unit 1 API #: 30-015-32889 U/L or Qtr/ County: Eddy Latitude 32.2074 Longitude 104.15	address: <u>mikes@ypc.com</u> Qtr_A_ Sec _ <u>23</u> _T _ <u>24S</u> R <u>27E</u>			
Surface Owner: Federal State X Private Indian				
Pit	Below-grade tank			
Type: Drilling X Production Disposal D	Volume:bbl Type of fluid:			
Work over ☐ Emergency ☐	Construction material: RECEIVE			
Lined X Unlined	Double-walled, with leak detection? Yes If not, exp	olain why not.	TILOLIVE	
Liner type: Synthetic Thickness 12 mil Clay C			MAR 3 0 2005	
Pit Volume 12,000 bbl			OCH-AHIESIA	
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) XXXX		
water elevation of ground water.)	100 feet or more	(0 points)		
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		
Distance to curfus sustain. (Louisontal distance to all models - 1	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)		

work over Emergency	RECEIVED					
Lined X Unlined Line throw Southering Thickness 12 miles Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay Clay	Double-walled, with leak detection? Yes If not, explain why not. MAR 3 0 2005					
Liner type: Synthetic Thickness 12 mil Clay Pit Volume 12,000 bbl		6				
1 it volume <u>12,000</u> 001	Less than 50 feet	(20 points)				
Depth to ground water (vertical distance from bottom of pit to seasonal high	50 feet or more, but less than 100 feet	(10 points) XXXX				
water elevation of ground water.)	100 feet or more	(0 points)				
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				
Distance to surface water. (I caircasted distance to all water de allowed	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				
	Ranking Score (Total Points)	10 POINTS				
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relat	ionship to other equipment and tanks. (2) Indicate dispos	al 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 tal	ken including remediation start date and end date.				
(4) Groundwater encountered: No Yes I If yes, show depth below ground surfaceft. 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	g pit contents will be mixed to stiffen the pit contents. En	capsulation trench will be excavated and lined				
with a 12 mil. Synthetic liner on former drilling pit site. Drilling pit contents wi	•	•				
contents with a min. of a 3' over lap of the underlying trench areas. The encaps	·					
. , ,		g a min. of 3 of Clean son and like material. A				
one call & 48 hour notice will be provided to the Oil Conservation Division before Pit Closure actions to begin by NA. Ending date NA	ore pit closure actions begin.	7.4				
Fit 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. 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 X, or an (attached) alternative OCD approved plan.						
Date: <u>03/29/2005</u>						
	Signature					
Your certification and NMOCD approval of this application/closure does not rel		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.						
A A						
Approval: Printed Name/Title	/10	Date:APR 1 2005				
Printed Name/Title	Signature	Date: [4] 1				
<u> </u>						

NAD27 X:

Owner Name: (First)

County:

○Non-Domestic ○Domestic

New Mexico Office of the State Engineer Well Reports and Downloads Township: 24S Range: 27E Sections: 23 **Y**: Zone: Search Radius: Number: Basin: Suffix:

Well / Surface Data Report Avg Depth to Water Report Water Column Report **WATERS Menu** Clear Form Help

All

(Last)

AVERAGE DEPTH OF WATER REPORT 03/29/2005

								(Depth	Water in	Feet)
Bsn	Tws	Rng	Sec	Zone	x	Y	Wells	Min	Max	Avg
С	24S	27E	80				8	17	37	27
С	24S	27E	09				2	35	50	43
С	24S	27E	12				4	25	32	27
С	24S	27E	13				2	30	31	31
С	24S	27E	18				2	33	35	34
С	24S	27E	22				1	70	70	70

Record Count: 19

BOND DRAW QUADRANGLE NEW MEXICO-EDDY CO. 7.5 MINUTE SERIES (TOPOGRAPHIC) √2). √3)351 D31427 10 -3135T #/3071T Draw 8000 3094 T 3088T Piers (0) 931527 3229T 0 3255 ានម 3-112 Sant V 8167 2318 1919 10 3252T V32. 30-015-32889 Humidor State Unit 1 309 3089T <32961 -3135T 30827 ×3209T 3192T 309T 3114T× TB615. **₹3249**1 CCC Tank 31787 32781 31921 32851 3189 3193 €3097T

3135TA)

THIN.