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 Resour

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

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes 

No 

No

Form C-144
June 1, 2004

apprilling and production facilities, submit to appriate NMOCD District Office.

To downstream facilities, submit to Santa Fe office

Operator: Yates Petroleum Cornoration Telephone: 505-748-4500 e-mai Address: 105 South 4th Street. Artesia, N.M. 88210  Facility or well name: 1vey BFV #1 API #: 30-015-34954 U/L or Qtr/Qtr P County: Eddy Latitude 32.68427 Longitude 104  Surface Owner: Federal State Private Indian	Scc <u>4 T 198</u> R <u>26E</u>	00.126 2007
<u>Pit</u>	Below-grade tank	
Type: Drilling  Production  Disposal	Volume:bbl 'Type of fluid:	
Work over Emergency	Construction material:	
Lined Dulined	Double-walled, with leak detection? Yes  If not, explain why not.	
Liner type: Synthetic ☑ Thickness 12 mil Clay ☐  Pit Volume 24,000 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points) XXXX
	100 feet or more	( 0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	No	( 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	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	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 relating place) onsite ☑ offsite ☐ If offsite, name of facility NA (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground:	(3) Attach a general description of remedial act	
(5) Attach soil sample results and a diagram of sample locations and excavations		
Additional Comments: Workplan for closure of a drilling pit. The drilling pit contents will be mixed to stiffen the pit contents. An 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 minimum of a 3' over lap of the underlying trench areas. The encapsulation trench will then be backfilled to grade using a minimum of 3' of clean soil and like material. A one call

and 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

C-144 previously submitted 12/14/06 approved 12/20/06

PIT CLOSURE FINAL

DATE 5/11/2007

