

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

Form C-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe 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 or below-grade tank ☐ Closure of a pit or below-grade tank X

Operator: <u>Yates Petroleum Corporation</u> Telephone: <u>505-748-4500</u> e-mail address: <u>mikes@ypc.com</u>		
Address: <u>105 South 4th Street, Artesia, N.M. 88210</u>		
Facility or well name: <u>Chimay BAO 1</u> API #: <u>30-015-32508</u> U/L or Qtr/Qtr <u>E</u> Sec <u>2</u> T <u>24S</u> R <u>23E</u>		
County: <u>Eddy</u> Latitude <u>32.24724</u> Longitude <u>104.57828</u> NAD: 1927 ☐ 1983 X		
Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐		
Pit Type: Drilling X Production ☐ Disposal ☐ Work over ☐ Emergency ☐ Lined X Unlined ☐ Liner type: Synthetic ☐ Thickness <u>12</u> mil Clay ☐ Pit Volume <u>12,000</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes ☐ If not, explain why not. _____	RECEIVED APR 19 2005 UUL-ARTESIA
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (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
Distance from nearest well used for irrigation	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) XXXX
USGS information shows this area to be water sensitive.		
Ranking Score (Total Points)		20 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 drilling pit. 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.	Due to the sensitive nature of this location, the pit's contents and the liner must be removed and disposed of in a manner approved by the division.
Pit Closure actions to begin by <u>NA</u> . Ending date <u>NA</u>	

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further c
been/will be constructed or closed according to NMOCD guidelines ☐, a general permit X, or an (attached)

Date: 04/11/2005

Printed Name/Title Dan Dolan / Regulatory Agent

Signature

Katie Parker for Dan Dolan

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

Field Rep ID

Signature

[Signature]

Date:

APR 19 2005