

ict I
5 N. French Dr., Hobbs, NM 88240
ict II
1 W. Grand Avenue, Artesia, NM 88210
ict III
3 Rio Brazos Road, Aztec, NM 87410
ict IV
0 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 ☒ No ☐
Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

erator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mikes@ypcnm.com
dress: 105 South 4th Street, Artesia, N.M. 88210
ility or well name: Electrolux BCE State 1 API #: 30-005-63553 U/L or Qtr/Qtr D Sec 17 T 10S R 26E
unity: Chaves Latitude: 33.45094 Longitude: 104.32507 NAD: 1927 ☒ 1983 ☐
rface Owner: Federal ☐ State ☒ Private ☐ Indian ☐

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OOO-ARTESIA

pe: Drilling ☐ Production ☐ Disposal ☐
Work over ☒ Emergency ☐
ned ☒ Unlined ☐
ner type: Synthetic ☒ Thickness 12 mil Clay ☐
t Volume 12,000 bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____
Construction material: _____
Double-walled, with leak detection? Yes ☐ If not, explain why not.

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epth 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) XXXX (0 points)
vellhead 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 to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) XXXX (0 points)
Ranking Score (Total Points)		20 points

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 you are burying place) onsite ☒ 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. An encapsulation trench will be constructed and lined with 12 mil synthetic liner next to existing drilling pit. The drilling pit contents will be excavated and emplaced into the encapsulation trench using a mixture of three to one pit material and Class H bulk cement or CKD. The emulsion of pit material and cement will be mixed using a track hoe and water added if needed. After completion of solidifying pit material in cement and pit contents have set in place for a minimum of 24 hours, the encapsulation trench will then be capped using a 20 mil synthetic liner and backfilled to grade using a minimum of 3' of like material and clean soil. A one call and 48 hour notification to OCD will be made before pit closure action begins. Beginning pit closure date: N/A. Ending pit closure date: N/A

PIT CLOSURE FINAL

I hereby certify that the information above is true and complete. I further certify that the pit or tank will be constructed or closed according to NMOCD guidelines, a general permit, or an (attached) approval.

Date: 09/01/2005

Printed Name/Title Mike Stubblefield / Regulatory Agent

Signature

As a condition of approval, if during pit construction water is encountered or if water seeps in pits after construction the OCD MUST BE CONTACTED IMMEDIATELY!

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.

Field Supervisor

Approval:

Printed Name/Title

Accepted for record - NMOCD

Date

SEP 20 2005

E-mailed Dyke

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