

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

Form C-144
June 1, 2004



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 office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan" Yes No **x**

Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank **XX**

Operator: Morexco, Inc. (15262) Telephone: 432 684-6381 e-mail address: ann.ritchie@wtor.net

Address: c/o P.O. Box 953, Midland, TX 79702

APR 21 2008

Facility or well name: Superior State, Well #1 API #: 30 015 24621 U/L or Qtr/Qtr D Sec 24 T18S R27E **OCD-ARTESIA**

County: Eddy Latitude: N Longitude: W NAD: 1927 **X** 1983

Surface Owner: Federal State **X** Private Indian ☐

Pit

Type: Drilling Production **X** Disposal ☐
Workover ☐ Emergency ☐
Lined Unlined ☐
Liner type: Synthetic Thickness mil Clay ☐
Pit Volume:

Below-grade tank

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

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)
100 feet or more X	(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 X	(0 points)

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 X	(0 points)

Ranking Score (Total Points) 0

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 you are burying in place) onsite offsite ☐ If offsite, name of facility . (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No **X** 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: Propose to haul in topsoil from commercial sources after production pit is completely cleared and material hauled off to commercial facility.
Pit closure.

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 **X**, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 04/14/08

Printed Name/Title Ann E. Ritchie

Signature

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.

Approved
Printed Mike Brennan

Signature Signed By

Date APR 24 2008

Approved with stipulations. See attachment.

Stipulations for closing pit:

- Notify NMOCD 24 hours prior to commencement of closure activities.
- Notify NMOCD 24 hours prior to obtaining samples where analyses of samples obtained are to be submitted to NMOCD.
- Representative samples are to be obtained from pit sidewalls and bottom.
- Laboratory analyses of samples obtained are to be submitted to NMOCD, and, approval granted for closure prior to backfilling pit.
- Clean, native material to be used for backfilling.
- Pit to be closed and closure report submitted to NMOCD not later than May 26, 2008.

Note: ChevronTexaco Eddy County Depth to Ground Water Map indicates groundwater at the Superior State 001 well site may be encountered from 50' – 75' bgs.