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

## 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: Oxy USA WTP Limited Partnership\_\_\_\_\_\_Telephone \_\_\_505-397-0510\_\_\_\_\_\_e-mail address: \_\_office@sesi-nm.com\_ Address PO Box 1988, Carlsbad, New Mexico 88220 \_\_\_\_\_U/L or Qtr/Qtr \_\_I \_\_\_ Sec \_\_\_16 \_\_ T \_\_18S \_\_\_ R \_\_29E\_ Facility or well name: \_\_Mustang State Com #1 API #. \_\_\_\_30-015-29376\_\_\_\_ Longitude \_\_\_\_104°04'22.08 \_\_\_ County Eddy\_ Latitude \_\_32<sup>0</sup>44'44.5\_\_\_\_ NAD: 1927 🛛 1983 Surface Owner: Federal 

State X Private 

Indian Below-grade tank Type Drilling X Production Disposal Volume: bbl Type of fluid Workover ☐ Emergency ☐ Construction material Lined X Unlined Double-walled, with leak detection? Yes \( \square\) If not, explain why not. Liner type: Synthetic X Thickness \_\_12\_mil Clay [ Pit Volume \_11,000 bbl Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 50 feet or more, but less than 100 feet (10 points) XXXX high water elevation of ground water) ( 0 points) 100 feet or more (20 points) Yes Wellhead protection area: (Less than 200 feet from a private domestic ( 0 points) XXXX Nο water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, (10 points) 200 feet or more, but less than 1000 feet irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 0 points) XXXX 10 points Ranking Score (Total 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 \_. (3) Attach a general description of remedial action taken your are burying in place) onsite X offsite If offsite, name of facility including remediation start date and end date. (4) Groundwater encountered No X Yes I 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. Category 2 location: The drilling pit contents will be excavated from the pit area If there see in the contamination, the soil will be tested by lab and if contamination is confirmed, further remediation will be conducted according to guidelines. A trench will be installed. The trench will be lined with a 12-mil impervious liner and the excavated material will be placed on top. The trench will then be encapsulated with 20-mil liner The excavated pit will be backfilled with clean soil and the pit area as well as the trench will be covered and contoured with three feet of soil or like material capable of supporting native plant growth to prevent erosion and ponding of rainwater A one call and a 48 hour notice will be provided to the Oil Conservation Division. 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  $\square$ , a general permit X or an (attached) alternative OCD-approved plan  $\square$ . Printed Name/Title \_\_Jerri Lee/ Consultant\_ 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 Signed By Mile Bennier\_ Page 29 2007 Approval:

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

Signature If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.