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 Stort to Santa Fe office

Form C-144

June 1, 2004

## Pit or Below-Grade Tank Registration or Closure

OCOTANICOM 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 \_\_\_\_\_Telephone: \_\_505-397-0510\_\_\_\_\_\_e-mail address: \_\_ballen@sesi-nm.com\_\_ Operator: Oxy USA WTP Limited Partnership\_\_\_\_ Address: 4008 North Grimes PMB 269, Hobbs, New Mexico 88240 Facility or well name: \_\_US 13 Federal #2 \_API #: \_\_\_30-015-34272 \_\_\_\_\_\_U/L or Qtr/Qtr \_\_O \_\_ Sec \_\_13 \_\_ T \_22S \_\_ R \_24E \_\_ \_\_Latitude \_\_\_32°23'27.19" N\_\_\_\_\_\_ Longitude \_\_104°26'47.46" W\_\_\_\_\_\_ NAD: 1927 ⊠ 1983 □ Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐ Pit 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 If not, explain why not. Liner type: Synthetic X Thickness 12 mil Clay □ Pit Volume 8,000 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) high water elevation of ground water.) ( 0 points) XXXX 100 feet or more Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic No ( 0 points) XXXX water source, or less than 1000 feet from all other water sources.) (20 points) Less than 200 feet Distance to surface water: (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet (10 points) irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 0 points) XXXX 0 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 your are burying in place) onsite X offsite I 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 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: Category #2 Location Closure work plan for drilling pit. The drilling pit will be capped and encapsulated insitu. This will be accomplished by mixing earthen materials with the pit contents, as necessary to stiffen the pit contents sufficiently to provide physical stability and support for the pit cover. The edges of the liner will be folded over the stiffened mud and cuttings; capping the pit with a 20 mil thickness impervious; reinforced synthetic liner meeting ASTM standards that is designed to be resistant to the material encapsulated; and covering the cap with a minimum of 3' feet of clean soil or like material that is capable of supporting native plant growth. 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 \_\_\_\_, a general permit X or an (attached) alternative OCD-approved plan \_\_\_\_. Date: 1-11-06 Printed Name/Title Bob Allen/ 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 regulations. Approval:

Printed Name/Title Mile Louteles Area Signature Wile Bruneren Date: 1/26/05

Condition of Approval: Liner must be intret