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 \( \subseteq \text{No X} \)

Type of action: Registration of a pit or below-grade tank \( \subseteq \subseteq \text{Closure of a pit or below-grade tank X} \) Operator: Oxy USA WTP Limited Partnership \_\_\_\_\_\_ Telephone: \_\_505-397-0510\_\_\_\_\_\_\_e-mail address: \_\_ballen@sesi-nm.com\_ Address: 4008 North Grimes PMB 269, Hobbs, New Mexico 88240 Facility or well name: Hummingbird Federal #1 API #: 30-015-33992 U/L or Qtr/Qtr J Sec 1 T 17S R 31E Latitude 32°51'42.39"N Longitude 103°49'8.63"W NAD: 1927 X 1983 Surface Owner: Federal X State Private Indian Pit Below-grade tank RECEIVED Type: Drilling X Production Disposal D bbl Type of fluid: Workover Emergency Construction material: MAY 0 1 2006 Lined X Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic X Thickness 12 mil Clay Pit Volume \_14,000\_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.) 100 feet or more ( 0 points) XXXX 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.) Less than 200 feet (20 points) 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 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: Closure work plan for drilling pit. Category 2 location: The drilling pit contents will be excavated from the pit area. If there is evidence of 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 [], a general permit X or an (attached) alternative OCD-approved plan []. Date: \_2-1-06\_ 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: MAY **0 3** 2006 Printed Name/Title

