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 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

Form C-144 June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe

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 RECEIVED Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mstubblefield@state.nm.us DEC 3 2004 Address: 105. South 4th street, Artesia, N.M. 88210 **OCD-ARTESIA** Facility or well name: Orval BDQ State Com. #1 API #: 30-015-33174 U/L or Qtr/Qtr E Sec 32 T 20s R 23e County: Eddy Latitude 32.53093 Longitude 104.71782 NAD: 1927 1983 X Surface Owner: Federal State X Private Indian Pit Below-grade tank Type: Drilling X Production Disposal Volume: __bbl Type of fluid: __ Work over ☐ Emergency ☐ Construction material: Lined X Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic Thickness 20/12 mil Clay Pit Volume NA 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)X high water elevation of ground water.) 100 feet or more (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic No (0 points)X 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)X 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 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 Tyes If yes, show depth below ground surface fl. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: Work plan closure for encapsulation trench. The drilling pit contents will be mixed to stiffen the pit contents. An encapsulation trench will be excavated on former drilling pit site and lined with a 12 mil synethic liner. Drilling pit contents will then be emplaced into the encapsulation trench. A 20 mil. Synthetic liner will then be placed over the pit contents with a min. of a 3' over lap of the underlying trench area. The encapsulation trench will then be backfilled back to grade using a min. of 3' of clear soil and like material. A one call & 48 hour notice will be provide to the Oil Conservation Division before pit closure actions began. Pit closure start date will by NA end date NA. Pre April 15th 2004 drilling pit. 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 . Date: _12/2//2004_ Signature mie Stillful / Environmental Dept. Printed Name/Title _Mike_Stubblefield/Reclamation Agent_ 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: Suld Sup P DE_{ICa:} 3 2004

Signature