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 office

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 🗵 No 🗌

Type of action: Registration of a pit or below-grade tank [Closure of a pit or below-grade tank] Operator: CANO PETRO OF Telephone: 817-698-0900 e-mail address: Suite 3200. FORT WORTH, Tx. 76/02 Address: 801 CHERRY STREET 30-05-27974 U/L or Qtr/Qtr SW Facility or well name: CHAVES Longitude Latitude Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐ Below-grade tank Pit Volume: bbl Type of fluid: Type: Drilling Production Disposal APR 2 4 2008 Workover Emergency Construction material: Double-walled, with leak detection? Yes I If not, explain why Lined \(\sqrt{\overline}\) Unlined \(\sqrt{\overline}\) Liner type: Synthetic ☑ Thickness 12 mil Clay ☐ Pit Volume 2000 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) (20 points) Yes Wellhead protection area: (Less than 200 feet from a private domestic No (0 points) 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.) (0 points) 1000 feet or more 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 including your are burying in place) onsite X offsite I If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No 🔀 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: CANO PETRO PROPOSES TO CLOSE THE DRILLING PIT AS FOLLOWS: REMOVE ALL FLUIDS FROM PIT. A DEEP TRENCH WILL BE CONSTRUCTED NEXT TO EXISTING RESERVE PIT AND LINED WITH 12 MIL. LINER. THE CONTENTS WILL BE ENCAPSULATED AND LINER WILL BE FOUNED MUD AND CUTTINGS. THEN COVER LINER WITH 20 MILL LINER AS PER THEN COVER WITH 3' OF NATIVE CLOSURE GUIDELINES. WILL PREVENT EROSION AND BONDING OF RAINWATER. 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 🗌, or an (attached) alternative OCD-approved plan 🗍. 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 CONDITIONS REQ'D FOR APPROVAL: Samples (for chloride) are to be obtained from pit floor Signature ENVIRONMENTAL ENGINEER Date: 4.28.03 area in each quadrant and analysis submitted to OCD prior to back-filling