District I 1625 N. French Dr., Hobbs, NM 88240

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 DIST

Form C-144

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

## 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 Telephone: 505.324.5300 e-mail address: dmerilatt@merrion.bz Operator: Merrion Oil & Gas Corporation Address: 610 Reilly Ave., Farmington, NM 87401 Facility or well name: Chubby Hubby API #: 30-039-29220 U/L or Qtr/Qtr C Sec 2 T 24N R 2W County: Rio Arriba Latitude Longitude NAD: 1927 1983 Surface Owner: Federal State Private Indian <u>Pit</u> Below-grade tank <u>Type:</u> Drilling ⊠ Production □ Disposal □ Volume: \_\_\_\_\_bbl Type of fluid: \_\_\_\_ Workover ☐ Emergency ☐ Construction material: \_\_\_\_ Lined D Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic ☑ Thickness 12 mil Clay ☐ Pit Volume ~6,000 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) 100 feet or more 0 Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic Nο ( 0 points) 0 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) 0 0 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 remediation start your are burying in place) onsite \( \square\) offsite \( \square\) If offsite, name of facility 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: Merrion Oil & Gas closed the reserve pit on 8/8/06 Merrion Oil & Gas operated said well at the time of pit construction. BMG is the current operator 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 [4], a general permit [7], or an (attached) alternative OCD-approved plan [7]. Printed Name/Title Denise Merilatt, Engineering Tech 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. NOV 0 3 2006 Approval: DEPUTY OIL & GAS INSPECTOR, DIST. A Signature Printed Name/Title

Merrion Oil & Gas

Remediation Plan for Pit Closure

As soon as pit is dried, Merrion Oil & Gas will begin the process of backfilling, leveling and contouring. The liner is to be cut off at mud level.

Waste disposal and spoils materials will be buried using stockpiled topsoil. The stockpiled soil material will be spread on the reclaimed portions of the pad, including the reserve pit, cut and fill slopes prior to re-seeding.