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

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: Merrion Oil & Gas Corporation Telephone: 505.324.5300 e-mail address: dmerilatt@merrion.bz Address: 610 Reilly Ave., Farmington, NM 87401 Facility or well name: Cookie Dough API #: 30-039-29209 U/L or Qtr/Qtr G Sec 24 T 24N R 2W County: Rio Arriba Latitude Longitude NAD: 1927 1983 Surface Owner: Federal State Private Indian		
Pit Type: Drilling ☑ Production ☐ Disposal ☐ Workover ☐ Emergency ☐ Lined ☑ Unlined ☐ Liner type: Synthetic ☑ Thickness _12_mil Clay ☐ Pit Volume _~6000_bbl	Below-grade tank Volume: bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points) <u>0</u>
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) <u>0</u>
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) <u>0</u>
1	Ranking Score (Total Points)	<u>0</u>
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 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 🖪 Yes 🔲 If yes, show depth below ground surfaceft. 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 10/04/06.		
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 [X], a general permit [], or an (attached) alternative OCD-approved plan []. Date: 11/2/06		
Printed Name/Title Denise Merilatt, Engineering Tech 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 Septity of 8 GAS INSPECTOR, DIST. Signature Bal Sull Date: NOV 0 3 2006		

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.