

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Bosque Blvd., 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

Form C-144  
March 12, 2004

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

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

RECEIVED

MAY 17 2004

Operator: Merit Energy Co. Telephone: 505-677-2327 e-mail address:   
Address: PO Box 69 Abco Hills New Mexico 88255  
Facility or well name: Turner B102 AP# 30-015-266647 Well Qn/Qn C Sec 20 T17S R31E  
County: Eddy Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ NAD: 1927  1983  Surface Owner Federal  State  Private  Indian   
OCD-ARTESIA

<b>Pit</b> Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12 mil</u> Clay <input type="checkbox"/> Vaseline <u>ml</u>	<b>Below-grade tank</b> Volume: _____ cu. ft. Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>Less than 50 feet</u> <input type="checkbox"/> (20 points) <u>50 feet or more, but less than 100 feet</u> <input type="checkbox"/> (10 points) <u>100 feet or more</u> <input checked="" type="checkbox"/> (0 points)	
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.) <u>Yes</u> <input type="checkbox"/> (20 points) <u>No</u> <input checked="" type="checkbox"/> (0 points)	
Distance to surface water: (horizontal distance to all wells, ponds, playa, irrigation canals, ditches, and potential and ephemeral watercourses.) <u>Less than 200 feet</u> <input type="checkbox"/> (20 points) <u>200 feet or more, but less than 1000 feet</u> <input type="checkbox"/> (10 points) <u>1000 feet or more</u> <input checked="" type="checkbox"/> (0 points)	
<b>Ranking Score (Total Points)</b>	

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: 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 surface \_\_\_\_\_ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

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 NMOCID guidelines , a general permit , or an (existing) alternative OCD-approved plan .

Date: 5-13-04

Printed Name/Title: John Nichols Operations Manager

Your certification and NMOCID approval of this application/plan 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.

Approved:

Date: MAY 18 2004

Printed Name/Title: John Nichols

Signature: J. Nichols

NOTIFY O.C.D. PRIOR  
— TO CONSTRUCTION OF \_\_\_\_\_  
PIT(S).

Pit(s) must meet all  
requirements of Rule  
19.15.2.50.