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

Jim Hollon

## State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Attached

Form C-141

Revised October 10, 2003

Release Notification and Corrective Action Final Report Name of Company: Merit Energy Company Contact: Dwain Wall Address: P.O. Box 69, Loco Hills N.M., 88255 Telephone No.: 505-677-2327 Facility Name: Turner B South Battery Facility Type: Production battery Surface Owner: BLM Mineral Owner: BLM Lease No.: LC-029395-B LOCATION OF RELEASE Unit Letter North/South Line Feet from the East/West Line County Section Township Range Feet from the Ε 175 31E Eddy 29 103,89658 Latitude 32.80812 Longitude NATURE OF RELEASE Type of Release: Skim oil & produced water Volume of Release: ~500 bbls Volume Recovered: ~120 Source of Release: Water Tanks Date and Hour of Occurrence: Date and Hour of Discovery: 8/31/07 01:00 8/31/07 7:30 Was Immediate Notice Given? If YES, To Whom? ☑ Yes ☐ No ☐ Not Required Jim Amos (BLM) & Jerry Guy (OCD) By Whom? Date and Hour: 9/04/07 8:00 Jim Hollon Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. ☑ Yes □ No ~200 bbls If a Watercourse was Impacted, Describe Fully.\* The fluids breached the berm, ran across the road and immediately into an arroyo behind the battery. The arroyo ended near the Fren #23 well location, where the spill was contained. Describe Cause of Problem and Remedial Action Taken.\* The Lovejoy connection on the water transfer pump failed, allowing the tanks to overflow. It is unknown why the alarms did not activate. The pumps and valves were repaired and or replaced, and the alarm system is being diagnosed and repaired. Describe Area Affected and Cleanup Action Taken.\* The release overflowed the tanks filling the firewall. As the firewall filled the fluids breached the berm running across the road and into an arroyo immediately behind the battery. The field was shut in and vacuum trucks were summoned to recover the fluids. Approximately 120 bbls were recovered. A backhoe was utilized to repair the firewall and excavate the visually affected soils that could be accessed. On 9-05-07 fresh water will be used to attempt to recover any additional hydrocarbons. Oil degrading microbes will added to the fresh water to assist in the remediation. A chloride reducing agent will be tested as well. I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. OIL CONSERVATION DIVIS Signature: Approved by District Supervisor: Printed Name: Jim Hollon 6 200K Approval Date: SEP **Expiration Date:** Title: Consultant

Conditions of Approval:

Phone: 432-631-5768

See Attached

Stipulations

Attach Additional Sheets If Necessary

E-mail Address: Jim@ III Con.net

Date: 9-04-07