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July 26, 1979

Mr. Donald T. McMillan
Director
Utah Geological & Mineral Survey
606 Blackhawk Way
Salt Lake City, Utah 84108

RE: Exploratory Drilling

Dear Don:

Thank you for submitting the June 28, 1979 letter concerning the Utah Geological and Mineral Survey's proposed drilling project in the Wasatch Plateau Coal Field. The letter adequately describes the locations of the 63 proposed drill sites. However, Rule M-3(5) of the Utah Mined Land Reclamation Act requires, in addition to furnishing locations, that the operator furnish the following information:

(a) The location of all cuts and roadways, air strips, or other ground disturbances related to the operation. The general area of possible step out holes, and/or seismic holes, should be described. The access ways to the drill holes can be described by map or narrative.

(b) The general dimensions of all drill holes.

(c) The plugging program for all drill holes.

1. All drill holes 2½" or larger in diameter at the surface shall be plugged in the subsurface with material suitable in the discretion of the Division, to prevent the migration of water, gas, oil or other substances from one strata to another.

2. Irrespective of any water, oil, gas, or other potential migratory substance found, all drill holes shall be plugged at the surface as approved by the Division, unless said hole is to be transferred to the surface owner and water encountered appropriated under the appropriate authority.

(d) The reclamation plans for all ground disturbances related to the operation. All ground disturbances not having continuing post-operation use shall be reclaimed in such a manner compatible with local conditions as approved by the Division.

All drill holes made as step outs to an initial proposed drilling program should be described as in (a) through (d) above to the Division as soon as possible. The additional information may be filed as an addendum to the original notice and will not require review.

All information relating to water bearing strata formations encountered in drilling and logging must be submitted to the Division after each operation is completed. Such reports shall be in writing and shall give hole location, and if possible, the depth of all water bearing strata, the formation name of each such strata, the rate of flow, and the water quality, if known.

The Division would appreciate receiving from the Utah Geological and Mineral Survey the information required by Rule M-3(5), as listed in the previous paragraph. The Division requests this information in the spirit of equal enforcement for all applicable parties and in no way wishes to harass the Utah Geological and Mineral Survey. I hope you understand the Division's motives in this matter.

Sincerely,

Cleon B. Feight

CLEON B. FEIGHT
DIRECTOR

CBF/te