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015/032 #2

January 15, 1991

TO: File

FROM: David Darby, Geologist 

RE: Determination of Completeness Review, NEICO State Leases ML-21568 and ML21569, Genwal Coal Company, Crandall Canyon Mine, Emery County Utah, Folder 2.

Summary

This review concentrates on determining if sufficient information is supplied to analyze the geologic characteristics, groundwater regime and subsidence effects from mining.

R614-301-600 Geology

The applicant has submitted geophysical log to define the geologic sequence. This information is currently being held confidential. An interpretation of the log will be required to define the lithologic units that the log represents. This information is necessary to provide the conceptual subsurface geology in the vicinity or the state leases.

Deficiency

An interpretation of the exploration logs should be provided to help characterize the geologic and hydrologic regime within the overburden.

dwd

cc. B-team