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DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING
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July 10, 1980

Mr. David Chenoweth
ARCO Coal Company
Environmental Services
555 17th Street
P.O. Box 5300
Denver, Colorado 80217

RE: Fish & Wildlife Consultation
Pursuant to UMC 783.20
Castle Valley Spur
ACT/007/022

Dear Mr. Chenoweth:

Enclosed are the guidelines which were compiled by the Division of Oil, Gas and Mining as a result of the consultation with the agencies having jurisdiction over fish and wildlife and habitat in the mine plan area. Please be reminded of the requirements of UMC 771.23(c) when writing your permit application.

Enclosed for your use in preparation of the Fish and Wildlife Plan for Part UMC 784.21 and for compliance with Performance Standard 817.97(c) are the guidelines for the design and construction of electric power lines.

Should any questions arise concerning these matters, please call me.

Sincerely yours,

MARY ANN WRIGHT
RECLAMATION BIOLOGIST

MAW/te

Enc: Guidelines
cc: Division of Wildlife Resources
Clark Johnson, U.S.F. & W.S.
Dan Guy, Beaver Creek Coal Co.
Shirley Lindsay, O.S.M.

C.V. Spur
ACT/007/022
Beaver Creek Coal Company

Guidelines for Fish and Wildlife and Habitat
Information Pursuant to UMC 783.20

Terrestrial Studies

Upland Game Birds Survey

Area: Any area of proposed new disturbance plus a zone of 1 km. radius surrounding the sites.

Time: N/A.

Purpose: To assess the presence and degree of the use by these birds and any areas to be disturbed. There are studies which are on-going or have been completed by the Utah Division of Wildlife Resources Office in Price. Provide data as to the occurrence, abundance and existence of special habitat in these areas for upland game birds.

Federally Listed Threatened or Endangered Species Survey

Area: Mine plan area.

Time: N/A.

Purpose: To assess the occurrence of the Bald Eagle, Peregrine falcon, and black-footed ferret on the mine plan area. Provide a positive or negative determination as to the occurrence of these species on the mine plan area. Some information from the Utah Division of Wildlife Resources Office in Price should be available for these species.

Survey of All Other Vertebrates—Amphibians, Reptiles, Birds and Mammals

Area: Mine plan area.

Time: N/A.

Purpose: Provide data on presence, status, relative abundance, population trend and preferred habitat type for all species inhabiting the mine plan area. Present habitat preference information to correlate with data collection from habitat (vegetation) studies. A great deal of data has been collected by the Utah Division of Wildlife Resources in Price. Access to the Utah Division of Wildlife Resources data files in Price should be requested formerly of Mr. Larry Wilson, Supervisor of the Southeastern Region.

Habitat Survey

Area: Mine Plan Area with more detail for areas to be disturbed as set forth in the Division of Oil, Gas and Mining Vegetation Guidelines of June 6, 1980.

Time: Spring, Summer and Fall. This study should assess year-round habitats for wildlife.

Purpose: To assess the condition, trend and types of habitat within the mine plan area. In the course of other field studies, areas of special use for wildlife, such as heavily used riparian areas, large mammals dens and snake dens, should be noted and mapped. Information on the location and use of all seeps, springs, streams, or ponds should be presented as well.