



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

August 18, 1982

Mr. Joseph A. Harvey  
P.O. Box 327  
Ferron, Utah 84523

RE: Proposed Coal Exploration Program  
Brigham Young University  
Carbon County, Utah  
CEP/007/022

Dear Mr. Harvey:

The Division has reviewed Joseph A. Harvey's proposed coal exploration plan for Carbon County, Utah which was received by this office July 27, 1982. The plan under consideration has not satisfied the State's concerns under requirements of Parts 776 and 815 of the regulations promulgated under the 1979 Act, "Regulation of Coal Mining and Reclamation Operations", Title 40-10-1 et seq, Utah Code Annotated, 1953.

1. Provide deminsions of the exploratory hole and method of drilling i.e. foam, mud or air.
2. A more complete description of the proposed road is required in accordance with UMC 815.15(c)(2). What is the proposed width of the road? Please provide a map showing the location of the proposed road. Please provide all the information about the road as required in UMC 817.170 - 817.176. Provide a list of the types of vegetation which will be removed during construction of the road, especially types of trees to be affected. A more precise plan for reclaiming the road should be provided. This should include backfilling of road cuts, scarifying if necessary and type of revegetation to be done.
3. How will drainage from disturbed areas be prevented from supplying additional contributions of sediments to the stream below the proposed drill site.
4. According to the map provided with the plan a spring is located below the drillsite. What precautions have been taken to prevent interruption of flow from the spring by drilling?
5. Please provide a copy of the agreement signed by the surface owner giving right of entry to explore and reclaim lands affected by exploration as required by UMC 776.11(b)(5).

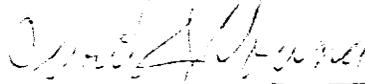
Mr. Joseph A. Harvey  
CEP/007/022  
August 18, 1982  
Page Two

6. The U.S. Fish and Wildlife Service has requested that the Division conduct an on-site inspection in the area impacted by the road to determine if any critical or high value habitat exists and to identify the location of any raptor nests which may be affected.
7. The U.S. Fish and Wildlife Service Endangered Species Team has requested that the applicant conduct an inventory in the area of disturbance to determine the existence of one plant species, Hedysarum boreale var. canone, a candidate for "Threatened and Endangered" listing.

Please incorporate these concerns into your review and forward the requested information or have the company send it directly to our office. The Division will suspend review and await Joseph A. Harvey's amended Notice of Intention.

In reply, please refer to CEP/007/022.

Sincerely,



THOMAS N. TETTING  
ENGINEERING GEOLOGIST

TNT/mn