

0014

*File*

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DEPARTMENT OF NATURAL RESOURCES

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June 25, 1979

Mr. Don A. Stephens  
American Electric Power  
P.O. Box 629  
Helper, Utah 84526

Re: Notice of Intent to Commence  
Exploratory Drilling of  
May 29, 1979.  
Carbon County, Utah  
EXP/007/008

Dear Mr. Stephens;

Thank you for your May 29, 1979 letter concerning American Electric Power's proposed exploratory drilling project in Carbon County, Utah. The letter satisfies the notice requirements of Rule M-3(5) of the Utah Mined Land Reclamation Act of 1975, Title 40-8, Utah Code Annotated.

The Division requires no additional information at this time. However, a record of completion and plugging procedures for each hole and general overall reclamation procedures (ie., grading, stabilization procedures, seed mixtures, rates, methods, and times of seeding) is requested upon termination of operations. In addition, all information relating to water-bearing formations encountered in drilling and logging must be submitted to the Division in writing, and must give the hole location, and if possible, the depth of the water-bearing strata, the formation name, the rate of flow, and if known, the water quality.

Mr. Don A. Stephens  
June 25, 1979  
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Enclosed is a copy of the stipulations of the U.S. Geological Survey.

Thank you for your cooperation. When in the area a member of the Division staff will examine the sites.

Sincerely,

A handwritten signature in cursive script that reads "K. Michael Thompson".

K. MICHAEL THOMPSON  
ENGINEERING GEOLOGIST

cc: Office of Surface Mining, Dan Kimball  
U.S. Geological Survey, Jackson Moffitt

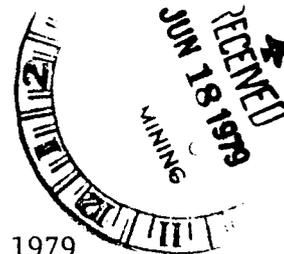
KMT/sp



United States Department of the Interior SL-071737

GEOLOGICAL SURVEY

Office of the Area Mining Supervisor  
Conservation Division  
8426 Federal Building  
125 South State Street  
Salt Lake City, Utah 84138



June 15, 1979

Mr. K. Michael Thompson  
Engineering Geologist  
State of Utah  
Division of Oil, Gas, and Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

Dear Mr. Thompson:

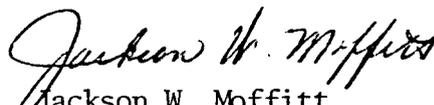
We have reviewed American Electric Power plans to drill a water monitoring well on Fee surface above Federal coal lease SL-071737.

We have no objection to the proposed plan if all information obtained through the coal zone is submitted to us and an opportunity to examine the core to learn the nature of overlying rocks is presented.

Upon completion of the monitoring, the coal deposits must be protected by cementing through the coal seams and 50 feet above and below each seam unless the hole bottoms at a lesser distance below the coal seam.

If the information on the coal from the hole drilled on Fee coal can be made available for our records it would add to our knowledge of the coal field.

Sincerely yours,

  
Jackson W. Moffitt  
Area Mining Supervisor





United States Department of the Interior  
OFFICE OF SURFACE MINING  
Reclamation and Enforcement  
POST OFFICE BLDG. RM. 270  
1823 STOUT STREET  
DENVER, COLORADO 80202

OFFICE OF THE REGIONAL DIRECTOR

▶ 1 JUN 1979



Mr. Ron Daniels  
Staff Assistant  
Division of Oil, Gas, and  
Mining  
Dept. of Natural Resources  
1588 West North Temple  
Salt Lake City, Utah 84416

Dear Ron:

Reference: Braztah #3 Mine Water Monitoring Wells

Attached is an additional requirement of the Department for the Braztah #3 Mine. Please ensure that this requirement is included in any approval of the proposed water monitoring well operations.

Sincerely,

DONALD A. CRANE

Attachment



# United States Department of the Interior

## GEOLOGICAL SURVEY

Office of the Area Mining Supervisor  
Conservation Division  
8426 Federal Building  
125 South State Street  
Salt Lake City, Utah 84138

May 11, 1979



Memorandum

To: Regional Director, Office Surface Mining, Denver

From: Area Mining Supervisor, WRMA

Subject: American Electric Power, Braztah No. 3  
Mine, Water Monitoring Well

We have been contacted by both the State and OSM on the subject monitoring well and have no objection to the proposed well provided the coal seams are adequately protected by cementing through the coal seams, 50 feet above and below each coal seam. If the hole bottoms less than 50 feet below a coal seam, cementing from the bottom of the hole to 50 feet above the seam will be acceptable.

We also want to inspect the core above the coal seams to obtain information on roof conditions.

*J. Jackson W. Moffitt*  
For Jackson W. Moffitt

