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CONSOLIDATION COAL COMPANY

INCORPORATED

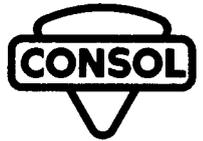
ENVIRONMENTAL QUALITY CONTROL DEPARTMENT

2 INVERNESS DRIVE EAST

ENGLEWOOD, COLORADO 80110

TELEPHONE 303 / 770-1600

File
ACT/OIS/OIS



RECEIVED
JUL 16 1980

July 14, 1980

DIVISION OF
OIL, GAS & MINING

Ms. Mary Ann Wright
State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, UT 84116

Dear Ms. Wright

Please find attached, copies of the cultural resources and threatened and endangered plant species clearances for Consolidation Coal's PCB transformer structure at the Emery Mine. These clearances, requested by you in a letter dated June 5, 1980, (also attached), were performed by Stoecker - Keammer & Associates - Consol's vegetation contractor and Archeological Environmental Research Corporation - Consol's archeological contractor on June 25th and 26th, respectively.

If you have any questions regarding these clearances, please feel free to contact me.

Sincerely,

A handwritten signature in cursive script that reads "J. Chris Carter".

J. Chris Carter
Manager - Environmental Activities
Denver Office

Attch.

cc: Britt Luther

JCC/blt

stoecker-keammere
& associates
ecological consultants

July 10, 1980

Mr. J. Chris Carter
Consolidation Coal Company
Western Region
2 Inverness Drive East
Englewood, Colorado 80110

Dear Chris,

In regard to your request for me to examine the small PCB transformer site at the Emery Mine relative to the presence of any endangered plant species, I searched the area in question on June 25, 1980 and did not find any endangered species. The site had been disturbed and regraded, apparently in conjunction with earlier activities on the site. Since, the site had already been disturbed, it is highly unlikely that any endangered species would have recolonized it.

If you have any other questions, give me a call.

Best regards,

Warren R. Keammerer

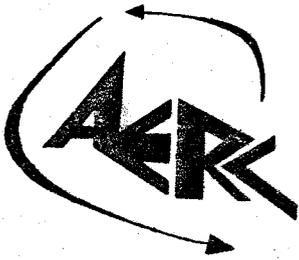
Warren R. Keammerer, Ph.D.
Research Ecologist

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JUL 11 1980

EQC - DENVER





ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

588 West 800 South Bountiful, Utah 84010
Tel: (801) 292-7061 or 292-9668

June 30, 1980

Subject: Archeological Evaluation of a Proposed PCB
Transformer Structure Site at the Emery
Deep Mine in Emery County, Utah

Project: Consolidation Coal Company

Project No.: CCC-80-2

Permit: 80-Ut-069

To: Mr. J. Chris Carter, Manager, Environmental
Activities, Consolidation Coal Company,
2 Inverness Drive East, Englewood, Colorado
80110

Ms. Mary Ann Wright, Utah Department of
Natural Resources, Division of Oil, Gas and
Mining, 1588 West North Temple, Salt Lake
City, Utah 84116

Info: Mr. Ronald Thompson, Consolidation Coal
Company, P.O. Box 527, Emery, Utah 84522

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JUL 07 1980
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GENERAL INFORMATION:

On June 26, 1980, AERC Staff Archeologist, V. G. Norman, and an assistant conducted an intensive surface evaluation of a proposed PCB transformer structure location site at the Emery Deep Mine location in Emery County, Utah. The purpose of the investigation was to determine whether any prehistoric or historic cultural resources are situated in the construction zone which could be adversely affected by the development.

The location of the construction site is in Township 22 South, Range 6 East, Section 33, NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$. The site is situated upon the bluff due north of the Emery Mine service and facility area.

Methodology:

The archeologists walked a series of parallel 15-meter wide transects across the construction site. The survey encompassed an area of approximately 60 x 80 meters in size. Survey boundaries included the existing roadway on the south and a transmission line on the east. A 60-meter boundary (east-west) was walked west to the northwest corner which lies ca. 80 meters north of the existing road. The large size of the area investigated insures adequate coverage of the construction zone and adjacent traffic-depot surfaces.

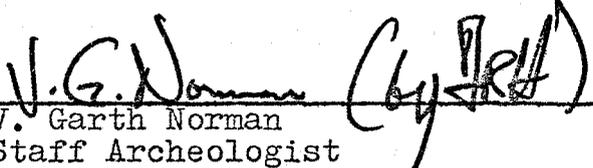
RESULTS:

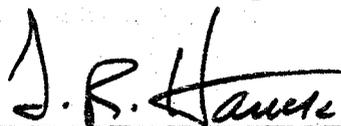
No cultural resources of any historic or prehistoric period were observed during the evaluation. The National Register of Historic Places has been checked and no sites having NRHP significance will be endangered by the project.

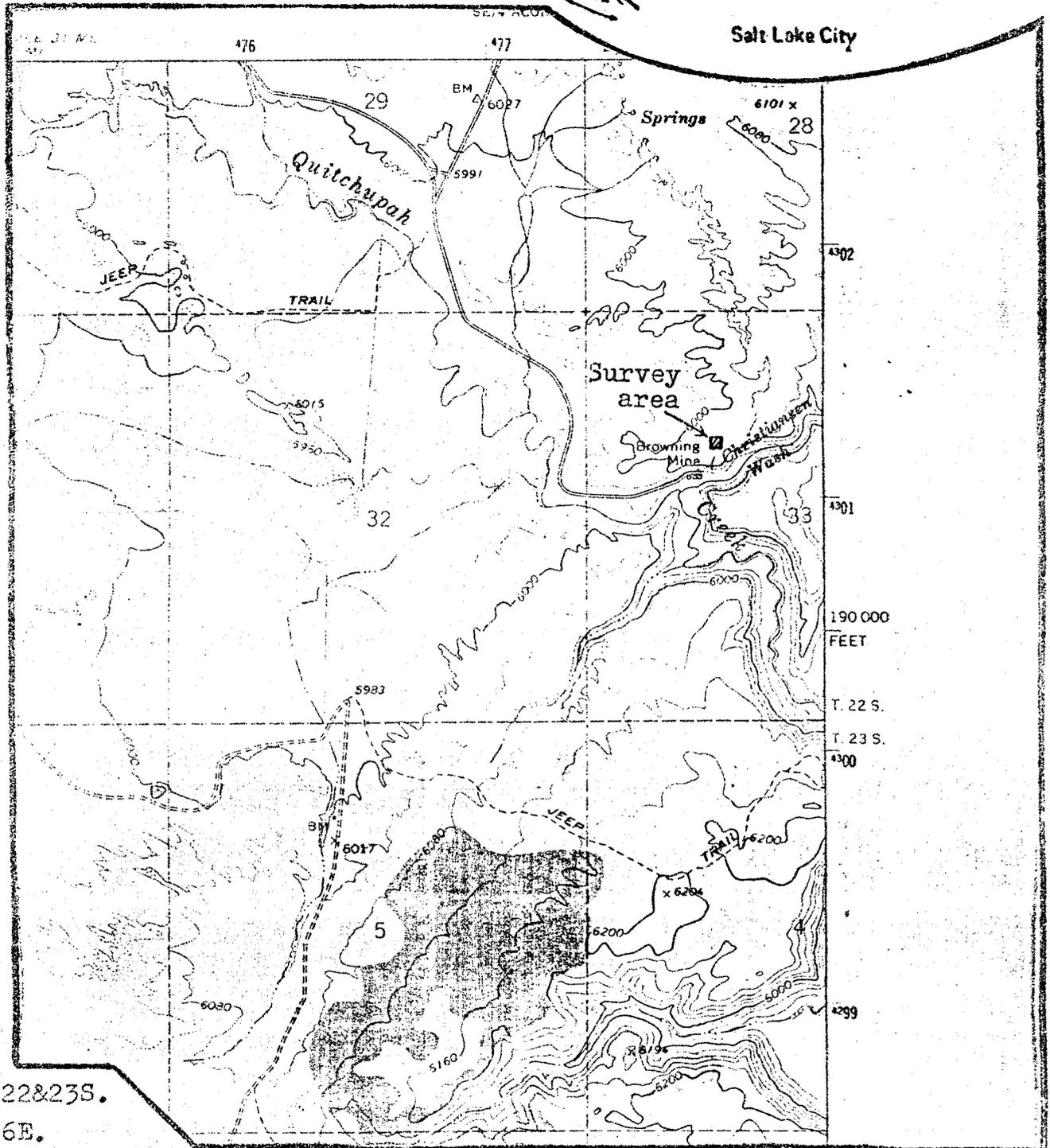
CONCLUSION AND RECOMMENDATIONS:

AERC recommends that a cultural resource clearance be granted to Consolidation Coal Company for the development of this site based upon their adherence to the following stipulations:

1. All vehicular traffic, personnel movement and construction to be confined to the locations examined and to access roads leading into these locations.
2. All personnel refrain from collecting individual artifacts or from disturbing any cultural resources in the area.
3. A qualified archeologist be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the construction area.


V. Garth Norman
Staff Archeologist


F. R. Hauck, Ph.D.
President



T. 22&23S.
R. 6E.

Meridian: Salt Lake B. & M.

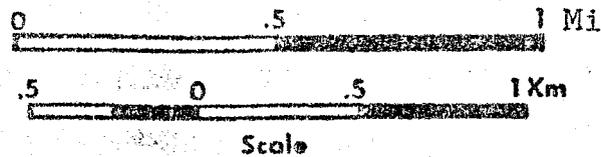
Quad:

Project: CCC-80-2
Series: Central Utah
Date: 6-27-80

SITE OF PROPOSED
PCB TRANSFORMER STATION
AT THE EMERY DEEP MINE
IN
EMERY COUNTY, UTAH

Walker Flat, Utah
7.5' USGS

Legend:
Survey Area



Scale