



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

PRO/007/019 #2
Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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August 24, 1987

FILE COPY

Mr. Michael W. Glasson
Senior Geologist
Andalex Resources, Inc.
Tower Division
P.O. Box 902
Price, Utah 84501

Dear Mr. Glasson:

Re: Approval of Culvert Relocation, Request to Change Location of 12 inch Drainage Culvert, Pinnacle Mine, Andalex Resources, Inc., PRO/007/019, Folder #2, Carbon County, Utah

The Division has completed its review of Andalex Resources request to relocate a 12 inch disturbed area drainage culvert at the Pinnacle Mine surface facilities area. The present culvert location has been a constant maintenance problem and the revised location will correct the problem. Division hydrologist, Kent Wheeler has confirmed that the proposed culvert can safely pass the peak expected flow from the 10-yr, 24-hr storm.

Please provide at least ten (10) copies of the revised surface facilities map showing the change in culvert location. If possible, please submit the copies by September 15, 1987. The maps will be forwarded to the appropriate state and federal regulatory agencies to update the approved Permit Application Package (PAP) copies on file with their offices. Please call me, Sue Linner, or Kent Wheeler, should you have questions or concerns with this review.

Sincerely,

D. Wayne Hedberg
Data Management Coordinator

jvb

Attachment

cc: P. Rutledge S. Linner
 R. Hagen K. Wheeler
 L. Braxton P.F.O.

8992R-43

August 18, 1987

TO: File

FROM: Kent Wheeler, Reclamation Hydrologist

RE: Proposed Modification to Andalex Resources Drainage Plan,
Andalex Resources, July 30, 1987, ACT 007/019, Carbon County,
Utah

General

The proposed modification is the removal of a small culvert that has been a constant maintainance problem and replacing it with a 12 in culvert. The proposed 12 in culvert can pass the peak expected flows from the 10-yr, 24-hr storm. The minimum headwater that is available is 1 ft, the maximum required headwater to pass the peak flows is 0.6 ft (see enclosed calculations). The proposed change is acceptable as shown on the above referenced document.

cc: W. Hedberg
S. Linner
R. Summers
1239R-46