

0018

Jim Review + Route to File
ACT/007/009 Fldr#2



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Moab District
P. O. Box 970
Moab, Utah 84532

RECEIVED

JUN 21 1993

DIVISION OF
OIL, GAS & MINING

IN REPLY REFER TO:

3482
SL-027304
U-010581
(U-065c)

JUN 18 1993

CERTIFIED MAIL - Return Receipt Request
Certification No. P 084 852 747

Mr. Laine Adair
Chief Engineer
Andalex Resources, Inc.
P. O. Box 902
Price, Utah 84501

Re: Resource Recovery and Protection Plan (R2P2) Minor Modification, Aberdeen Mine,
2nd East Development.

Dear Mr. Adair:

On June 4, 1993, a minor modification to the approved R2P2 was submitted to the Bureau of Land Management (BLM) by Andalex Resources. The subject minor modification is located on Federal coal lease U-010581.

Andalex proposes changes to the 2nd East panel off the Main North entries in the Aberdeen Mine (Lower A Seam). The current approved plan calls for successive room and pillar panels to be developed east off Main North to the mining limits of the low coal zone or want. Andalex now proposes to develop the 2nd East panel out to where the want thins the coal to below minable limits and then turn northeast to parallel the edge of the want. These entries will follow the edge of the want up to the northern lease boundary.

With the entries located along the edge of the want, Andalex contends that the limits of mining can be better defined and that the entries can be used in the future as possible longwall panel bleeder entries which will improve overall recovery.

BLM has, on a number of occasions, witnessed the edge of the want in the adjacent Main East and 1st East panels and has approved the limits of mining. Drill logs have been examined and the general location of the want area has been verified.

In analyzing the proposal, the BLM sees distinct advantages with developing 2nd East along the limits of the want. First, the actual limits of the minable coal can be defined and production panels more accurately laid out. Second, these entries can be used as a bleeder entry system for either room-and-pillar panels or possible longwall panels.

The proposed entries will not affect the amount of recoverable coal in the A Seam or the upper Centennial Seam. Though the extension of 2nd East may not be superimposed below mine working in the Centennial Seam, justifications for not superimposing entries have been addressed in previous modifications at this mine and have been accepted by the BLM. These justifications are: (1) The amount of interburden between the upper Centennial Seam and the lower A Seam (380 feet) has been shown in this mine to be sufficient enough that non-superimposing of entries will not affect multi-seam recovery. (2) There may not be minable coal above the 2nd East entries as the Centennial Seam thins out in this area. (3) Finally, the 2nd East entries in the A Seam will remain as bleeder entries well past the time the upper Centennial Seam is completely extracted.

The BLM has determined that the proposed modification complies with the Mineral Leasing Act of 1920, as amended, the regulations at 43 CFR 3480, the lease terms and conditions, and will achieve maximum economic recovery of the Federal coal. Andalex is authorized to turn the 2nd East entries northeast and mine along the limits of the coal want conditioned on BLM verifying the location of the want. A copy of the approved mine map is enclosed.

If you have any questions, please contact Stephen Falk at (801) 637-4584.

Sincerely,



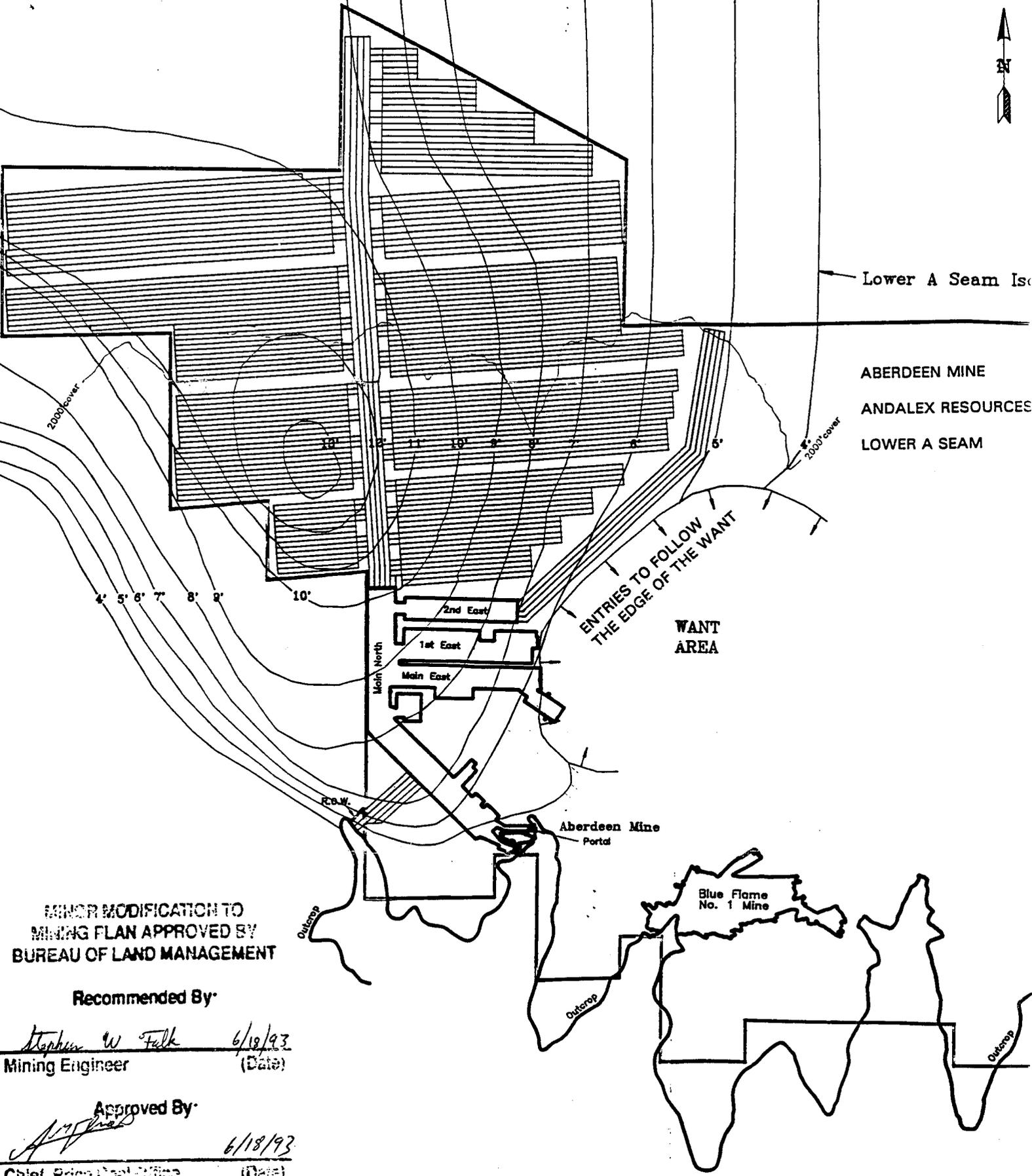
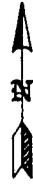
for Assistant District Manager
Mineral Resources

Enclosure:

Approved Mine Map

cc: DM, Moab (U-065) (w/encl.)
SD, Utah (U-921) (w/encl.)
UDOGM, Salt Lake City (w/encl.)

SFalk:sf:ks: 06/14/93 WP ANX2EAST.MOD



Lower A Seam Isc

ABERDEEN MINE
 ANDALEX RESOURCES
 LOWER A SEAM

ENTRIES TO FOLLOW
 THE EDGE OF THE WANT

WANT
 AREA

MINOR MODIFICATION TO
 MINING PLAN APPROVED BY
 BUREAU OF LAND MANAGEMENT

Recommended By:

Stephen W. Falk 6/18/93
 Mining Engineer (Date)

Approved By:

[Signature] 6/18/93
 Chief, Price Cost Office (Date)