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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

July 18, 1989

TO: Sue Linner, Permit Supervisor

FROM: Randy Harden, Reclamation Engineer

RE: Proposed Mine Plan Modification, U.S. Fuel Company, Hiawatha Mine, ACT/007/011, Folder 2, Carbon County, Utah

SUMMARY:

A letter from the BLM, Moab District, was received on June 21, 1989 by the Division regarding approval of modifications proposed to develop and mine the "B" seam of coal on Federal lease U-51293. However, no proposal for these changes has been received by the Division to date. The operator must provide a proposal for the changes in order for the Division to concur with the BLM.

ANALYSIS:

From the approval letter received by the Division, it appears that the modification to the underground mining operations should be approvable by the Division. However, U.S. Fuel has not submitted a proposal to the Division requesting these changes to the underground mining operations.

The operator needs to submit a copy of the proposal to the Division. A map locating those areas affected by the change in underground mining activities should also be included with the proposal. This map need not be a drawing of the entire underground mining operations but only a copy of those areas which will be affected by the proposed change. The operator also needs to provide a statement as to how the change in the underground mine sequence will affect subsidence or potentially affect any surface structures, utilities or perennial stream channels. In other words, the operator must address whether or not these changes will affect the current operation and subsidence plan within the permit.

An updated map of the entire underground mining facilities is required in conjunction with the annual report to the Division and will be required at that time.

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RECOMMENDATIONS:

Bob Eccli was notified of the above requirements on July 18, 1989. Mr. Eccli indicated that he would submit a copy of the proposal to the Division.

Attachment: BLM Letter
cc: S. Linner
BT12/10-11

3482.2
U-51923
(U-066)

Moab District
Price River Resource Area
900 North 700 East
Price, Utah 84501

RECEIVED
JUN 21 1989
DIVISION OF
OIL, GAS & MINING

Mr. Robert Eccli
Senior Mine Engineer
United States Fuel Company
P. O. Box A
Hiawatha, Utah 84527

JUN 19 1989

Dear Mr. Eccli:

United States Fuel Company submitted a proposal to modify the mine plan of King 4 Mine, 15 East section dated June 12, 1989.

The modification proposes to develop and mine the "B" seam of coal on Federal lease U-51923 from a new set of mains to be driven at a later date, rather than from the 15 East mains as was originally planned.

As the 15 East section mains were being driven on the "B" seam of coal into lease U-51923, the quality of the coal became gradationally lower and the coal became less than five feet in thickness.

Production quotas were not being met from development of the lower coal, as the equipment was not suitable for working a seam less than five feet thick. Pillars will be pulled as 15 East section is retreated to location where the new entry section will be developed back into lease U-51923. This will allow production to reach quota, and afford time to acquisition equipment that can operate in the low coal found in the lease property.

The proposal will have no effect on the future coal recovery. Maximum economic recovery will be met by the proposed modification. Future mining of the lower Hiawatha coal seam would not be affected by this modification. Therefore, the modification is approved as shown on the enclosed map.

Sincerely yours,

MARK E. BAILEY

Area Manager

Enclosure:
Map

cc: DOGM, w/enclosure

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Wang 1357D