



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 4, 1988

TO: John Whitehead, Permit Supervisor

FROM: Pamela Grubaugh-Littig, Reclamation Engineer *pgl*

RE: Mine Plan Modifications, Beaver Creek Coal Company, Trail Mountain #9 Mine, ACT/015/009, Folder #2, Emery County, Utah

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Synopsis and Analysis

Beaver Creek Coal Company requested a modification from the BLM to the approved resource recovery and protection plan on September 13, 1988, for the Trail Mountain #9 Mine. This modification entailed changing Main West, First West and West Property main entry dimensions from 100-foot entry and crosscut centers to 120-foot entry centers and 80-foot crosscut centers. In addition, the originally planned north-south panels between Main West and First West and the 1st, 2nd and 3rd Left panels off Main West were changed to four entries of 120 x 80-foot centers. Barrier pillars between panels will be 200 feet.

Beaver Creek Coal Company also requested a variance to allow the main entries to parallel the property boundary by 35 feet instead of the required 50 feet. All mining, however, would be within the U-49332 lease area and subsidence, using a 20 degree angle of draw, from a second mine panel projected to the surface, would be about 200 feet within the lease area.

Recommendations

The BLM approved these requests on October 26, 1988. Beaver Creek Coal Company should note these changes in the R2P2 in the 1988 Annual Report and in the updated mine sequence map that accompanies that report.

The subsidence monitoring report should also note this change to the approved R2P2.

djh
AT4/53