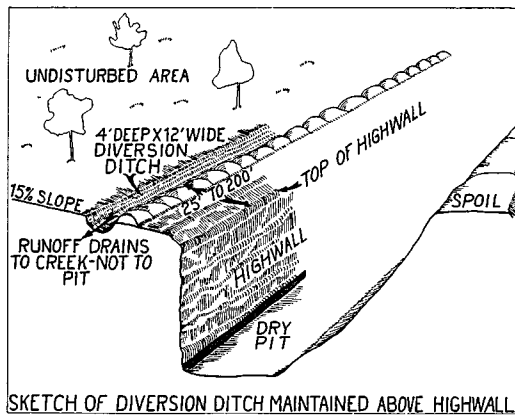


DIVERSION DITCH MAINTAINED ABOVE THE HIGHWALL

MINING METHOD: Surface.

LOCATION: Western Kentucky Coal Field, Ohio County, Kentucky.
Carbondale Formation. Seam No. 9.

RESULT ACHIEVED: Surface water prevented from entering active pit to prevent flooding and formation of acid water.

DESCRIPTION: Contour diversion ditch dug above highwall around pit. Water diverted to stream. Cost of constructing a 4 ft. deep diversion ditch at this mine was approximately \$3,200 per mile. Work done with a tractor-bulldozer. The terrain was lightly wooded and gently rolling topography.