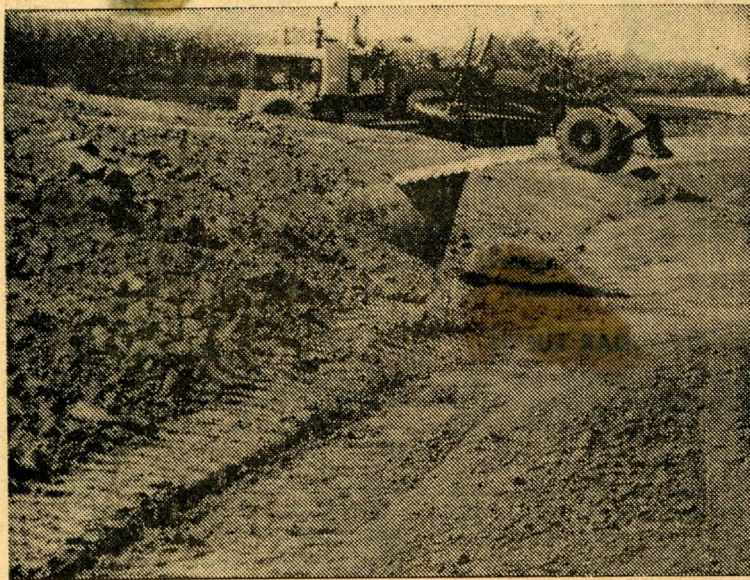


Area Man Solves Erosion Problem

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A portion of an earthen fill structure on the Ben Primus farm north of Eldora is shown above near completion. The dam, built by Triple R Construction of Wellsburg, is a 20-foot high fill with two

diversions extending across three gullies. Seventy-five feet of 24 inch pipe, which can be seen near the center of the picture, drops the runoff water 18 feet to where it can safely flow without gully-ing. —H-I Photo

One of the most serious erosions problems of a Hardin county farmer is now under control, according to Cal Moore, Hardin county conservationist.

On the Ben Primus farm, located two miles north of Eldora, three gullies have been creeping farther each year into the cropland. So this past week, a combination of a gully control structure and two diversions were constructed across the 14-foot gullies that were causing the difficulty.

The diversion, extending 300 to 400 feet in each direction, diverts the runoff water from the two side gullies to the middle one where an earthen fill structure has been installed. Runoff water will now run into the middle gully, where a 24-inch tube will safely drop it some 18 feet away where it can safely flow without causing further erosion.

The structure, designed by Dean Miller of the Soil Conservation Service, will handle the most serious of storms. The 24-inch pipe will carry the water from an average storm, while during more severe ones, the runoff will also flow through two emergency grassed spillways around the side of the dam.