

\$90,946. Indirect estimated cost of cleaning channels, culverts, bridges, raising grades and correcting slides—Total \$185,000. This does not include damage to pavement surfaces resulting from hauling of the stripped coal.

Citizens and taxpayers—From individual case histories:

In addition to the statements we have already made concerning what strip mining has done to our property, we would like to quote an agent from a farm loan agency, "If we see any strip mining on your farm or can see any from any position from your farm, we will not consider making a loan."

Now reclamation reason No. 5: Pennsylvania law reclamation and costs to the mining industry. There is a photo of mining before reclamation.

Restoration is planned for at the time of mining. This spoil is on top of the highwall ridge, ready for back filling.

Two photos of restoration and growth.

1. Restored back to contour with highwall terraced.
2. Contour restoration planted in clover in May 1964. This picture was taken in September 1964.

Director William Guckert, Pennsylvania Department of Mines, Bureau of Conservation and Reclamation, proudly exclaims:

Pennsylvania law is working in restoring land for useful purposes of the future. Not waste any longer.

Are ridding our state of poverty areas created by unreclaimed stripped acres.

Land restoration costs:

From \$250 per acre to \$500 per acre. All land is put back to contour. No high walls are permitted. The \$500 per acre restoration includes top soil.

Cost per ton of coal mined is from 7 cents to 20 cents to restore stripped land.

Now reclamation reason No. 6.

It shows a picture where they take it out, but at the same time they tell us they cannot put it back due to cost.

Our council had two bills in the State of Ohio, one in 1963 and one in 1965.

In 1965, I have the testimony of the hearing. There the strip miners said it cost \$27,000 to put the last acre back. In the Georgetown area, highwalls are put in, there are 73 miles of highwalls. If it would cost them \$27,000 to put the last acre back, why, no one would expect them to do it but that is not true.

Then the next photo shows as they leave it. Reclamation reasons Nos. 1, 2, 3, 4, 5, and 6 are résumés of research, facts studies, and statistics and have been presented in an effort to stress the urgency for defined, adequate strip mined land reclamation, including proper enforcement measures.

Thank you.

Senator BURDICK. Thank you for your testimony. You have made quite a contribution to the record.

There are some rather graphic photographs you have submitted to the committee. They will be in the files for the use of the committee.

Mrs. GROSSNIKLAUS. Thank you.

Senator BURDICK. Since the committee will recess at 4 o'clock, we probably have time for one more witness.

I will call Mr. Ward Padgett, Inspector for Department of Mines, Oklahoma. Mr. Padgett will be the last witness today, and then we will adjourn until 9 o'clock tomorrow morning.