



**EXPLANATION**

Boundary of mine  
E. HUFF

Warranty tract  
Boundaries are indicated for general orientation and identification but are not authorized for legal purposes.

Borough line

Strip-mined area

Back-filled striping

Exploratory trench  
Tick shows where coal was found.

Crop fall  
Collapsed area where surface has fallen into underground workings.

Mine waste  
Includes such refuse from mining and breaker operations as culm, rock banks, cast piles, back fill, and silt in settling basins.

Stream-transported waste

A—A'  
Structural cross section

Surface opening on coal bed

Coal outcrop  
Solid where location is known, long dashes where uncertain. In areas covered by mine waste, short dashes indicate known locations, dots approximate locations. Number designates coal bed, L, local bed; T, top split.

Fault showing dip and relative position of sides  
Real direction of movement not necessarily known; U, upthrown side; D, downthrown side; T, overturned plate. Fault trace is solid line where accurately known, long dashes where approximately located. In areas covered by mine waste, short dashes indicate known locations, dots approximate locations.

Anticline  
Showing crest line

Syncline  
Showing trough line

Surface opening on coal bed

Strip-mined area

Back-filled striping

Exploratory trench  
Bar shows where coal was found.

Crop fall  
Collapsed area where surface has fallen into underground workings.

Mine waste  
Includes such refuse from mining and breaker operations as culm, rock banks, cast piles, back fill, and silt in settling basins.

Stream-transported waste

A—A'  
Structural cross section

Surface opening on coal bed

Coal outcrop  
Solid where location is known, long dashes where uncertain. In areas covered by mine waste, short dashes indicate known locations, dots approximate locations. Number designates coal bed, L, local bed; T, top split; M, middle split; B, bottom split; 2L, Lagers Valley leader.

Fault showing dip and relative position of sides  
Real direction of movement not necessarily known; U, upthrown side; D, downthrown side; T, overturned plate. Fault trace is solid line where accurately known, long dashes where approximately located. In areas covered by mine waste, short dashes indicate known locations, dots approximate locations.

Anticline