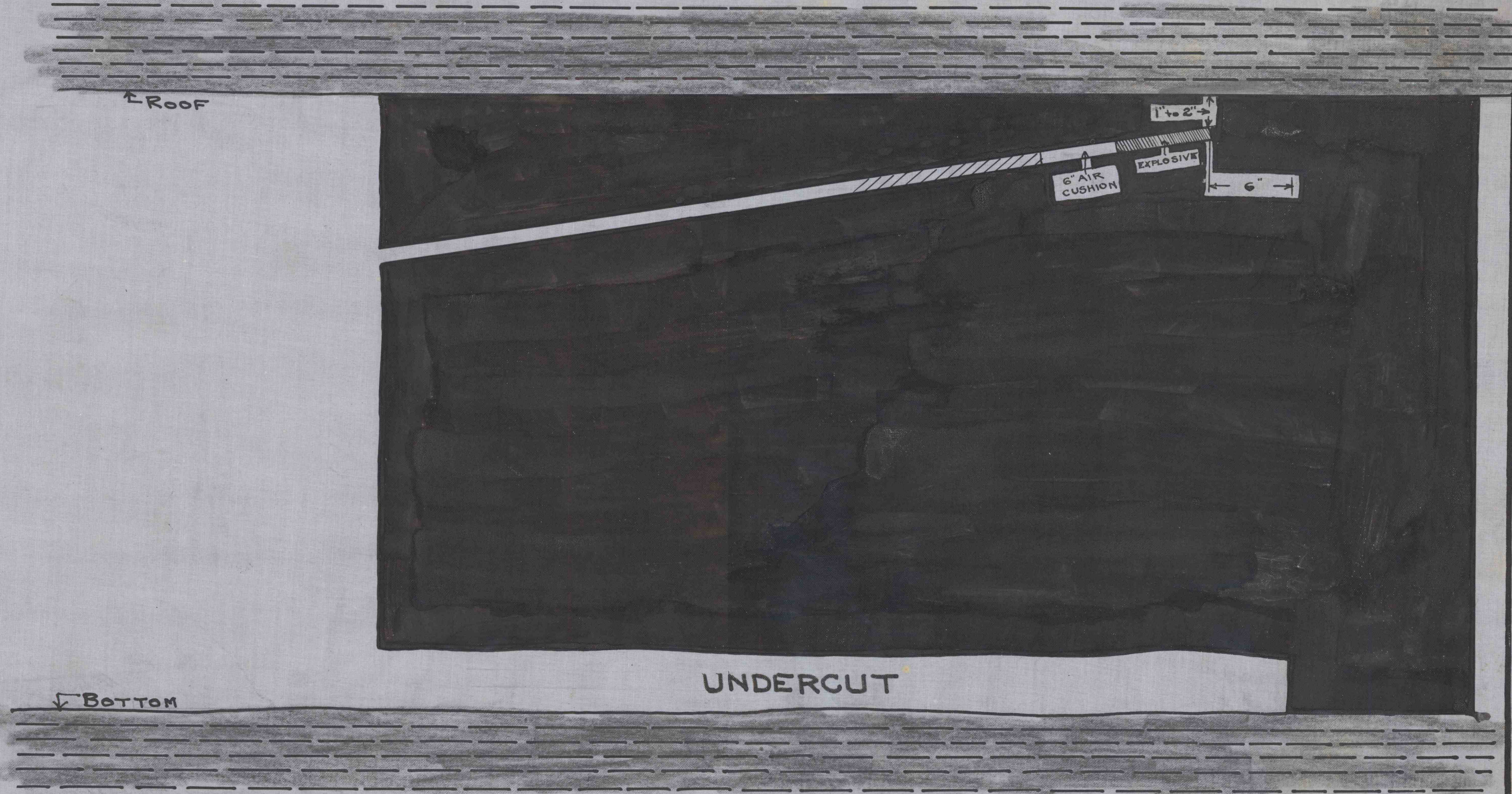


UNDERCUT

**WRONG**

HOLE DRILLED AT TOO GREAT A PITCH. THE EXPLOSIVE FORCE SHATTERS THE COAL INSTEAD OF SHEARING IT FROM THE ROOF AND BACK



UNDERCUT

**RIGHT**

PROPER SLANT FOR BORE HOLE

METHOD OF DRILLING AND LOADING HOLES FOR SHOOTING COAL

ENGINEERING DEPARTMENT  
BLAIRSVILLE, PA. JULY, 1924

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