



**PERMIT NUMBER**  
**262-1**

LEARNER "E" SEAM MINE  
LEASED TO  
P. AND P. COAL CO.  
DEEP MINE OPERATION  
SITUATE IN  
ADAMS TOWNSHIP, CAMBRIA  
COUNTY, PENNSYLVANIA.  
PREPARED BY  
JOHN H. WELD  
PROFESSIONAL ENGINEER  
NO 12655  
OCT. 1, 1966

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1962. Field checked 1963  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1963 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 MILE  
7000 FEET  
1 KILOMETER

CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION  
Medium-duty ——— Light-duty ———  
Unimproved dirt - - - - -  
State Route ○

PENNSYLVANIA  
QUADRANGLE LOCATION

BEAVERDALE, PA.  
SW/4 EBENSBURG 15 QUADRANGLE  
N4015-W7837.5/7.5

1963  
AMS 5264 1 SW-SERIES V81