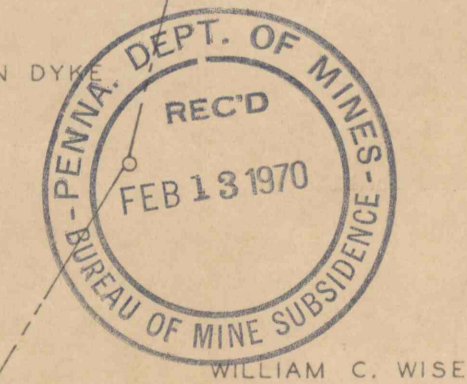
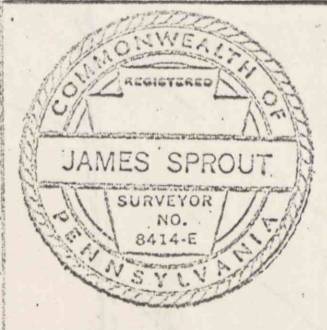


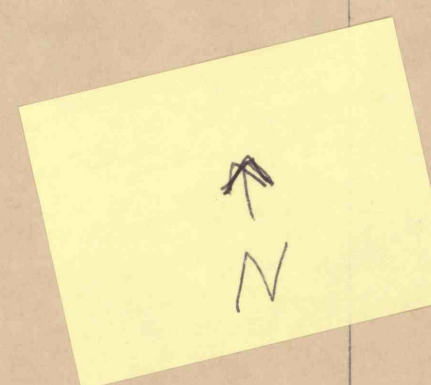
ALLEGHENY RIVER MINING CO.
KITANNING PA.

CADOGAN NO. 2 MINE
TWP. South Buffalo
CO. Armstrong
SCALE: 1" = 400'
SURVEY DATE Completion
James Sprout
R.S. 8414-E



LEGEND

CONTEMPLATED MINING	
SUPPORT AREA	
PROTECTED STRUCTURES	
MINING COMPLETED AREA	



#415
6-18-97
C.C.