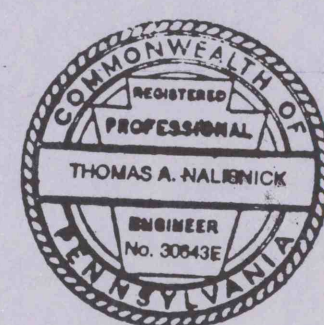
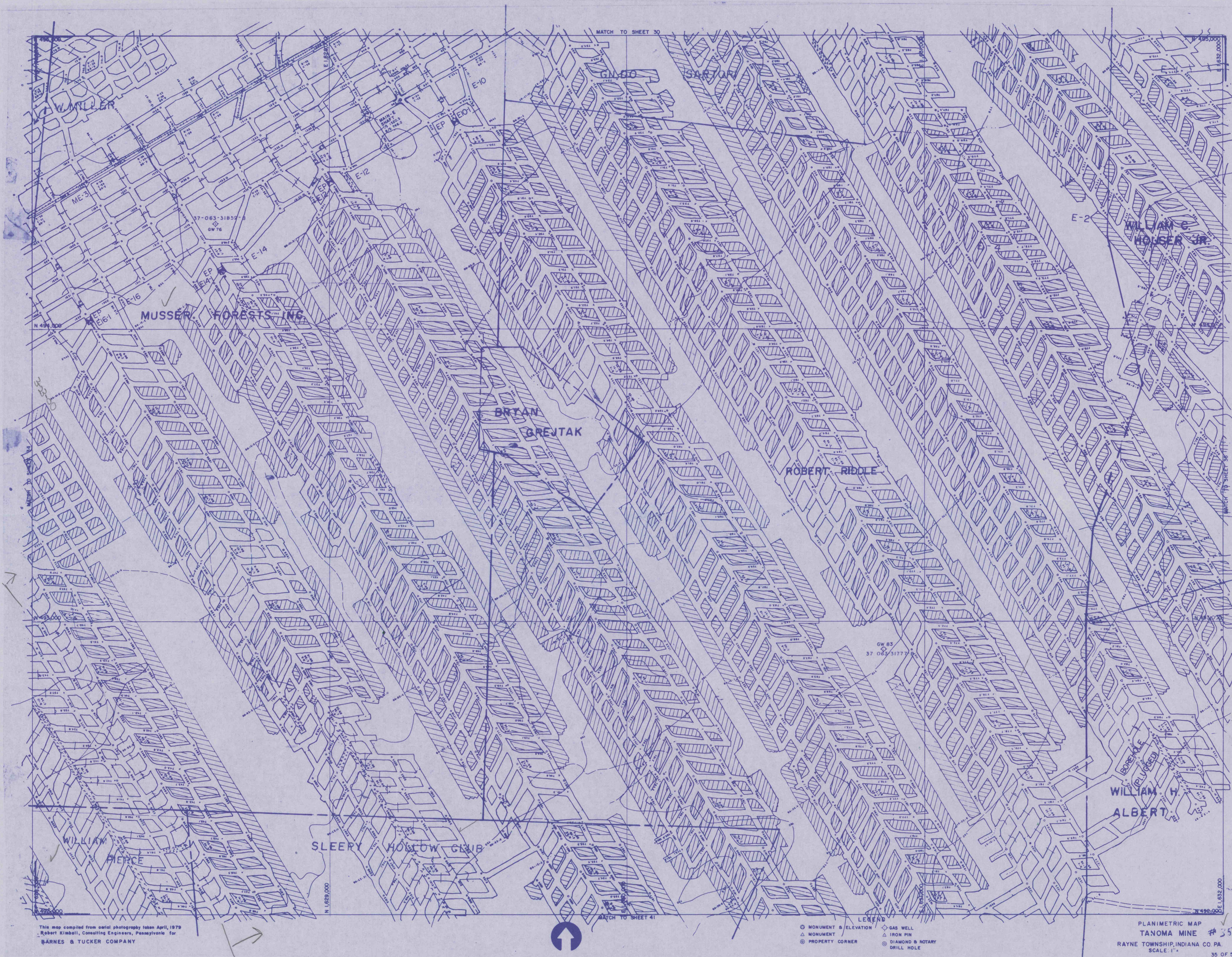
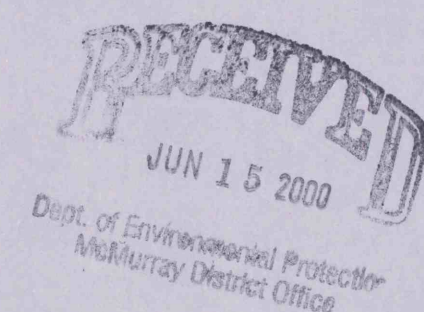




Thomas A. Nabelek

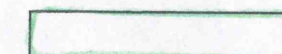


### TANOMA COAL CO. TANOMA MINE

LOWER KITTANNING  
RAYNE TWP.  
GREEN TWP.  
CHERRYHILL TWP.  
WHITE TWP.  
SCALE 1" = 200'

B" SEAM  
INDIANA COUNTY, PA.  
INDIANA COUNTY, PA.  
INDIANA COUNTY, PA.  
INDIANA COUNTY, PA.  
SURVEY DATE 5/25/00

150' GAS WELL RADIUS AREA



PROTECTED STRUCTURES



SUBSIDENCE BOUNDARY



SAFETY ZONE 50% MINING ONLY



SIX (6) MONTH MINE OUTLINE



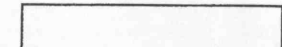
PILLARED AREAS



SURFACE PROPERTY



COAL RIGHTS RETAINED BY SURFACE OWNER



#### NOTES:

1. COAL LEASED FROM CBC (EXCEPT AS NOTED)
2. TYPICAL ENTRY WIDTH IN PROTECTED AREA WILL BE 18 FEET WIDE (EXCEPT AS NOTED)
3. ANY PILLAR WHICH CROSSES THE PROTECTED LINE WILL BE CONSIDERED PART OF THE SUPPORT AREA
4. ALL COAL IN THE SUPPORT AREA WILL BE KEPT SOLID EXCEPT FOR ENTRIES AND CROSS CUTS AS SHOWN.
5. NO MINING IS PERMITTED IN THE 150 FT. RADIUS AREA OF THE GAS WELLS UNTIL APPROVAL IS GRANTED BY THE BUREAU OF OIL AND GAS MANAGEMENT

FINAL SUBMITTAL