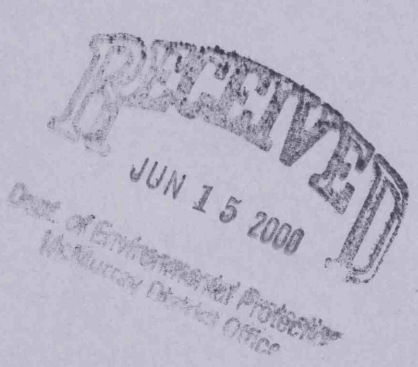


Thomas A. Malinick



### 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.  
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

This map compiled from aerial photography taken April, 1979  
L. Robert Gishell, Consulting Engineer, Pennsylvania  
BARNES & TUCKER COMPANY

- LEGEND
- MONUMENT & ELEVATION
  - MONUMENT
  - PROPERTY CORNER
  - GAS WELL
  - IRON PIN
  - DIAMOND & ROTARY DRILL HOLE

PLANIMETRIC MAP  
TANOMA MINE  
RAYNE TOWNSHIP, INDIANA CO. PA.  
SCALE 1" = 200'