

Houtzdale 9 78°15' 40°45' Philipsburg 7  
 COUNTY LINES TOWNSHIP LINES BOROUGH LINES SURFACE CONTOURS  
 COAL CONTOURS CROP LINES-SEAM BEING MINED CROP LINES-SEAMS NOT BEING MINED  
 ACTIVE OIL WELL ABANDONED OIL WELL ACTIVE GAS WELL ABANDONED GAS WELL  
 ACTIVE OIL & GAS WELL ABANDONED OIL & GAS WELL DRY HOLE NO RECORD



Altoona 3 Altoona 6 78°15' 40°40' Tyrone 2 Tyrone 4 Tyrone 5  
 TYRONE SHEET NO.1  
 W.P.A. PROJECT NO.4483  
 1/4 1/2 3/4 1 2  
 DRIIFT OPENING SLOPE OPENING SHAFTS BARRIER PILLAR