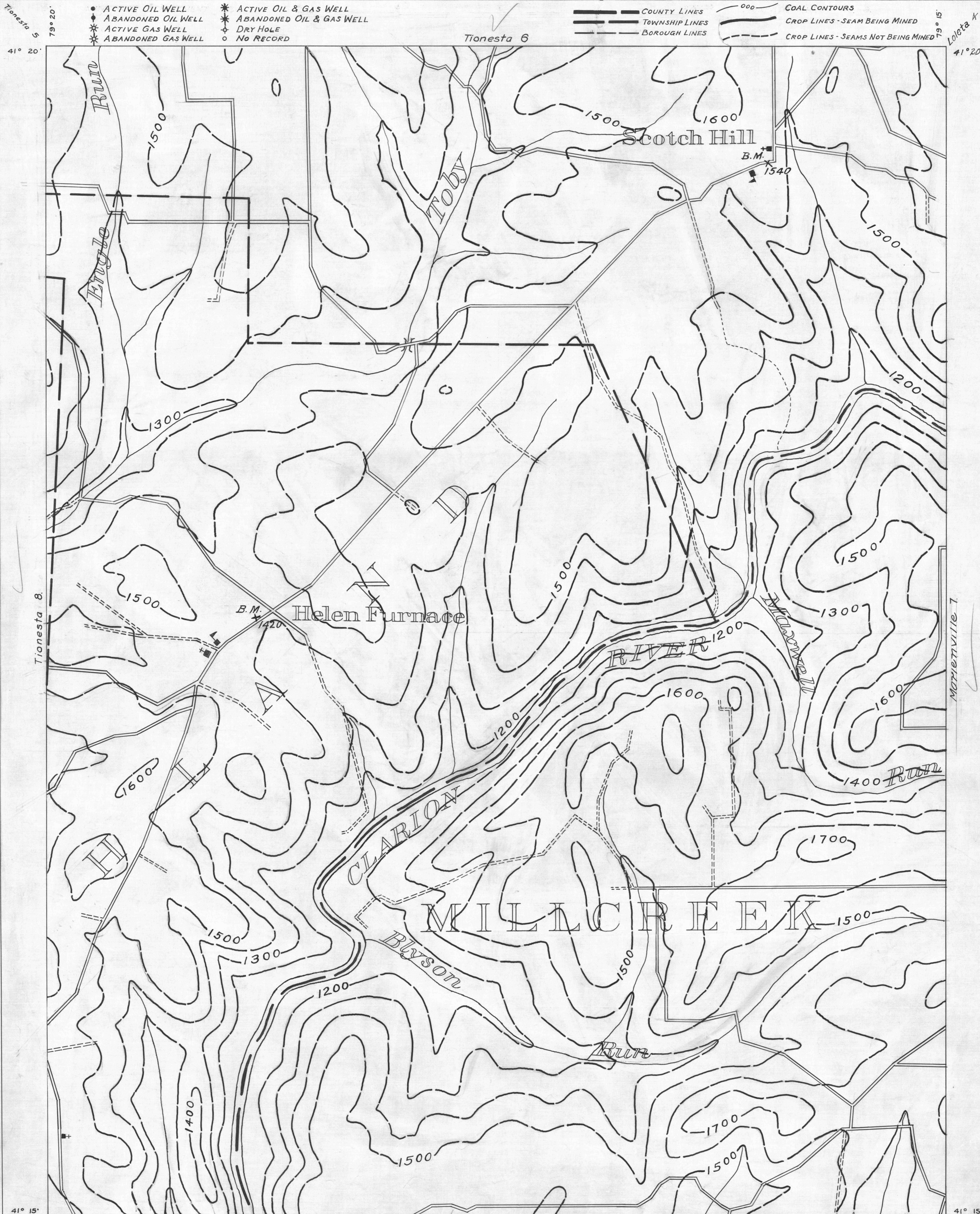


- ACTIVE OIL WELL
- ABANDONED OIL WELL
- * ACTIVE GAS WELL
- ABANDONED GAS WELL
- * ACTIVE OIL & GAS WELL
- * ABANDONED OIL & GAS WELL
- ◇ DRY HOLE
- NO RECORD

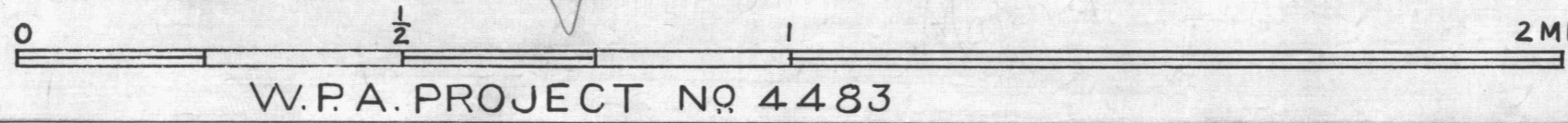
- COUNTY LINES
- TOWNSHIP LINES
- BOROUGH LINES

- COAL CONTOURS
- CROP LINES - SEAM BEING MINED
- CROP LINES - SEAMS NOT BEING MINED



Tionesta 5
 79° 20'
 41° 20'
 Tionesta 8
 Clarion 2
 79° 20'
 41° 15'

79° 15'
 41° 15'
 Marietta 7
 Brookville 1
 79° 15'



W.P.A. PROJECT NO 4483

2 MILE TIONESTA SHEET No. 9.

TRACED BY Louis O. Rowell 4/1/34.
 LETTERED BY Chas. B. Bradstener 4/23/34.