

(L.F. Seam)

- ACTIVE OIL WELL
- ABANDONED OIL WELL
- ★ ACTIVE GAS WELL
- ✱ ABANDONED GAS WELL
- ⊙ DRY HOLE
- NO RECORD

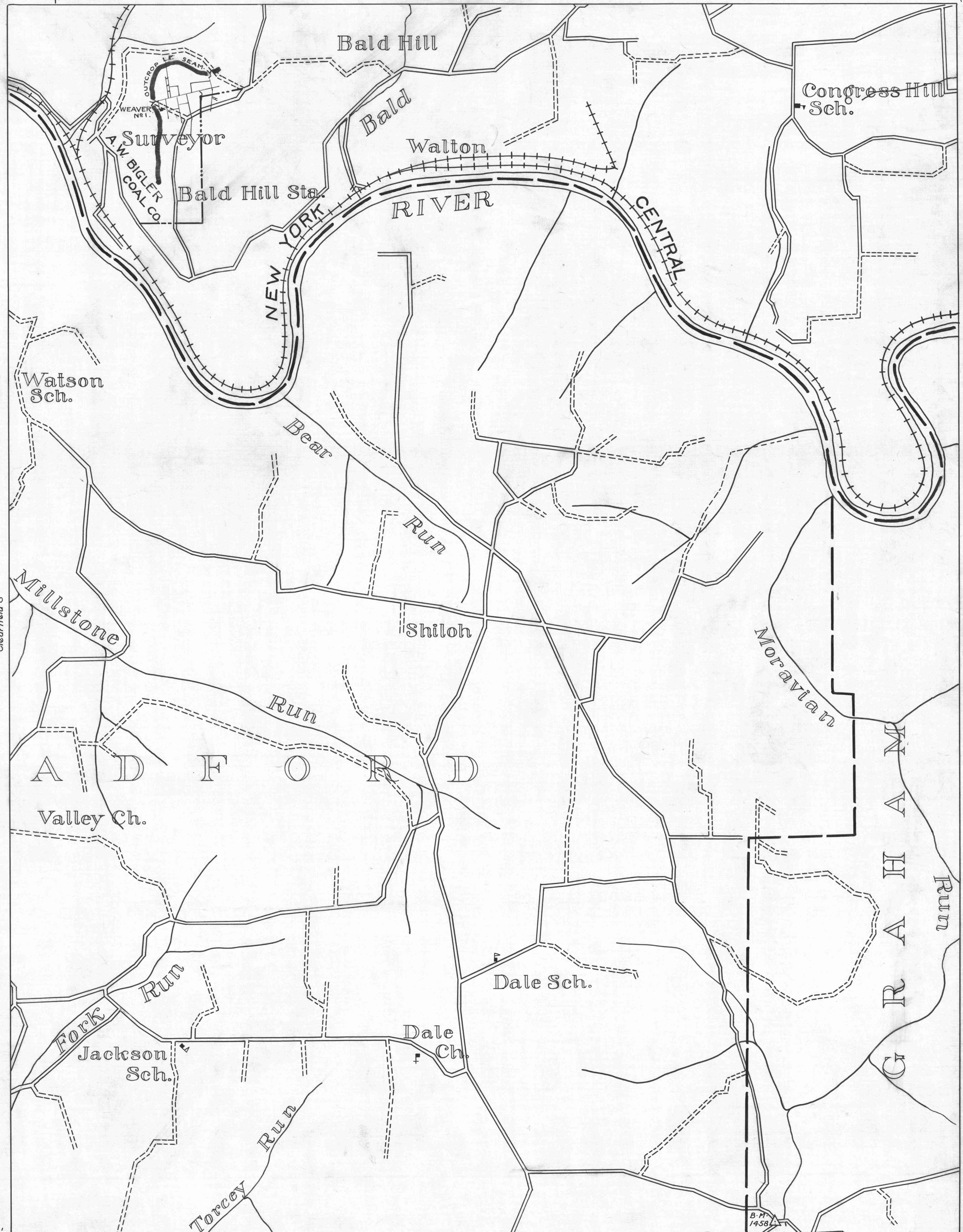
- COUNTY LINES
- TOWNSHIP LINES
- BOROUGH LINES

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

Clearfield 6

Clearfield 5
78°20'
41°05'

78°15'
41°05'
Karthaus 4



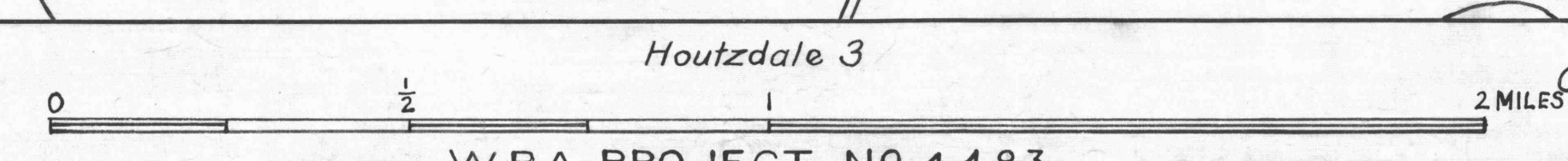
Clearfield 8

Karthaus 7

41°00'
Houtzdale 2
78°20'

41°00'
78°15'
Phillipsburg 1

- DRIFT OPENING
- SLOPE OPENING
- SHAFTS
- ▨ BARRIER PILLAR



W.P.A. PROJECT No 4483

CLEARFIELD SHEET No. 9.
(D)-L.F. SEAM

L. FREEPORT