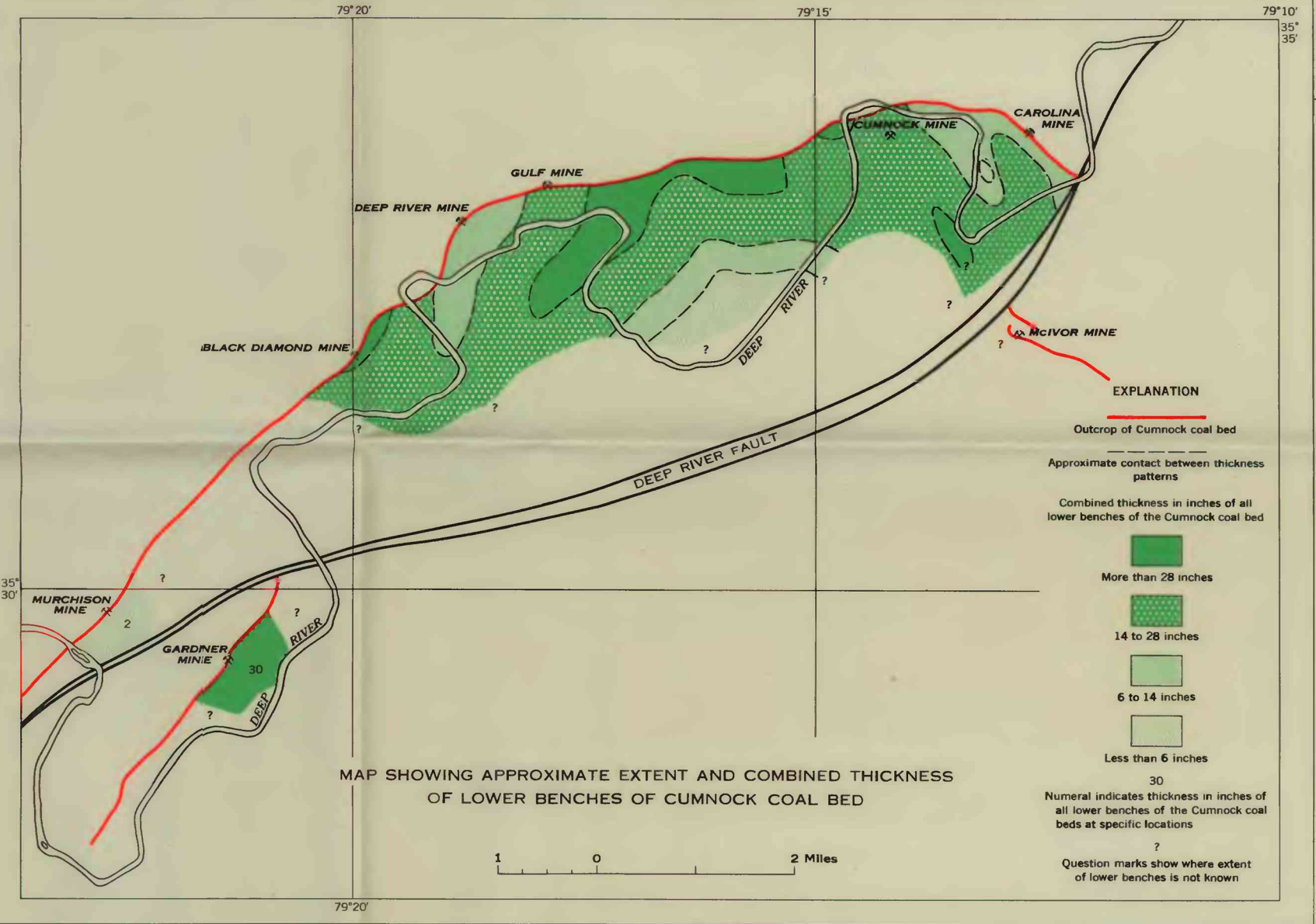
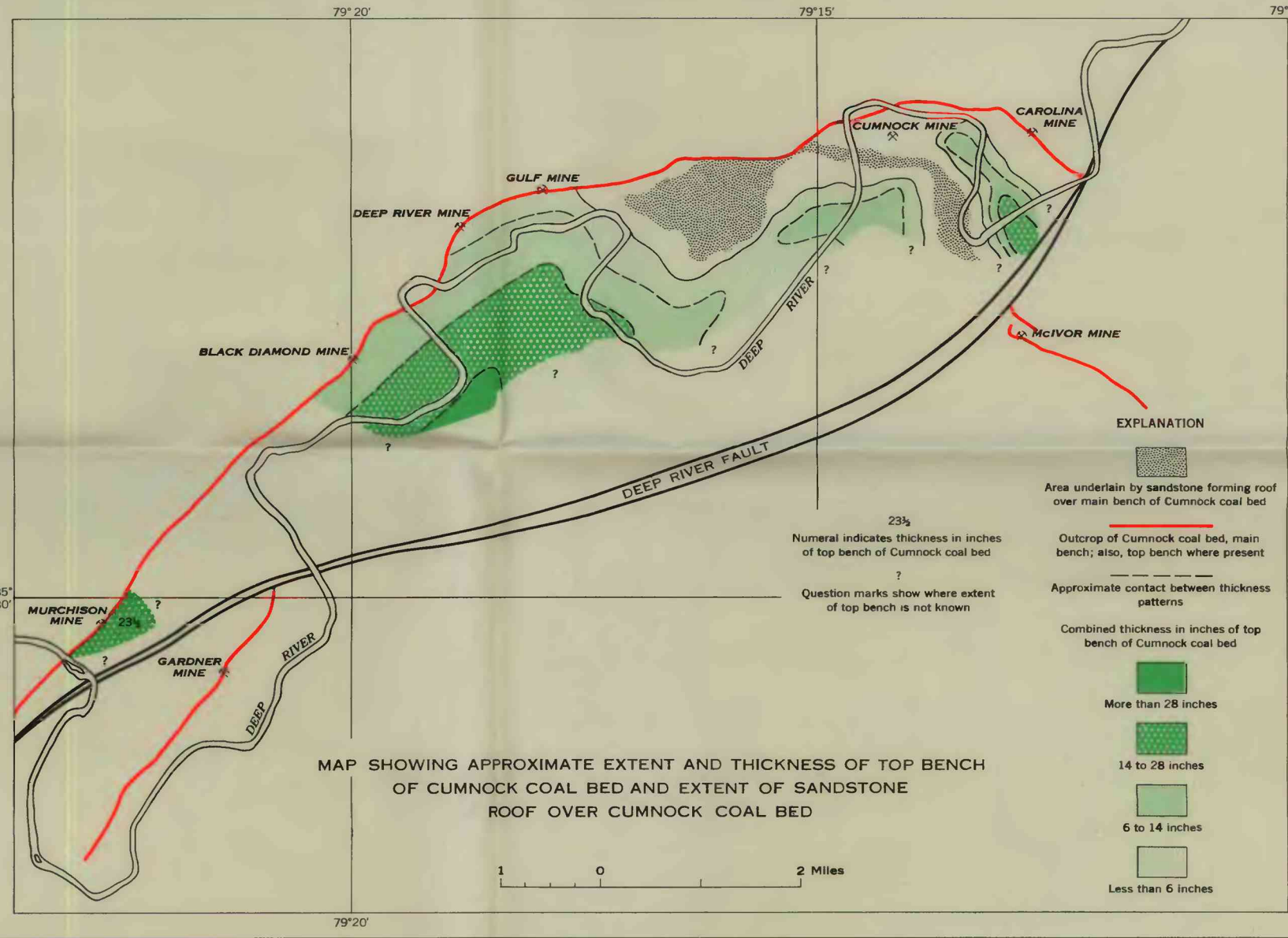


EXPLANATION

- Outcrop of Cumnock coal bed; long dashes where approximately located; short dashes where concealed
- Contact between thickness patterns; long dashes where approximately located; short dashes where inferred
- Fault. Black line shows surface trace of fault; long dashes where approximately located; short dashes where concealed. Dashed red line shows approximate intersection of fault and Cumnock coal bed
- Structure contour drawn on top of main bench of Cumnock coal bed showing depth of bench in feet below sea level; dashed where approximately located
- DHA-2
-1008
Diamond-drill hole showing depth of top of main bench of Cumnock coal bed in feet below sea level. Depth shown only where accurately known. For complete explanation of drill holes see plate 1
- Coal mines and shafts
- Coal pit
- Thickness in inches of main bench of Cumnock coal bed
 - Coal more than 42 inches
 - Coal 36 to 42 inches
 - Coal 28 to 36 inches
 - Coal 14 to 28 inches
- Thickness of coal south of the Deep River Fault and deeper than 2200 feet below sea level is not shown



MAP SHOWING STRUCTURE, DEPTH, AND THICKNESS OF MAIN BENCH OF CUMNOCK COAL BED, DEEP RIVER COAL FIELD, NORTH CAROLINA

5000 0 10,000 Feet