

ant mine foremen and fire bosses who now are acting in such capacities in any mine in this State, upon filing with such Examining Board proper affidavits in form prescribed by such Examining Board, together with an application for such service certificate showing experience not less than is required of applicants for the examination therefor, supported by equal and similar evidences of character and general fitness; such application to be made within six months after this Act becomes effective. Such certificate shall be endorsed as "service certificate"; be similar in form to a certificate of competency and have like effect for the purposes of this Act, while the holder thereof remains in the employment of the same operator and for a period not exceeding five years from and after the passage of this Act. A fee of three dollars shall be paid by the applicant therefor to the State, before such certificate is issued.

TITLE IV—MAPS AND SURVEY.

CHAPTER VI—*Maps Required.*

SEC. 46. The operator of any coal mine in this State shall make, or cause to be made by a competent mining engineer or surveyor, an accurate map of such mine for each seam of coal worked, on a scale of not less than two hundred feet to the inch, which map shall show as follows:

(a) The boundary lines of the property, the location of all buildings, railway tracks, wagon or other roads, rivers, streams, lakes and ponds, with the depth thereof indicated, and other important landmarks on the surface of such property; with connecting lines of contiguous properties indicated and especially any lines with relation to contiguous mines or coal properties.

(b) The openings, excavations, shafts, slopes, drifts, tunnels, planes, entries, rooms and cross-cuts, and the name and/or location number of each, if so identified.

(c) The elevation datum at top and bottom of each shaft and slope and of all drifts, tunnels, planes and at the faces of entries, as found at each semi-annual survey; and in rooms and entries adjacent to boundary lines between such mine and any adjoining mine, at points not more than three hundred feet apart; with the date of entry of each such datum; the location and elevation of any body of water dammed within or held back in any portion of such mine, giving as nearly as ascertainable, the true area of such body of water.