



FIG. 89. (Full Size).

Fig. 89 is of a coarse soapstone and is considerably ruder and less marked in outline than the engraving would indicate. The position of the arms corresponds with what is found on clay pipes (see Fig. 72). The cavity is larger than usual in pipes of this kind, the wall of the bowl being thin. This pipe is from the Melville farm, Nottawasaga.

On the occasion of the Institute's meeting at Niagara last summer, the very singular stone pipe, of which views are shown (Figs. 90, 91 and 92), was presented to us by Mr. A. C. Billups, who stated that he had taken it from a mound on the Kentucky shore of the Ohio, not far from Lawrenceburg on the Indiana side. This portion of country is dotted with mounds. Along both banks of the Ohio and its tributaries, on many of the highest bluffs and some of the lower lands, mounds of various sizes may yet be seen. Not far away from where this pipe was found is Fort Hill, a celebrated ancient earthwork, near the junction of the Big Miami with the Ohio. When I had the pleasure of examining this extensive "fort" two years ago in company with Dr. Collins, of Lawrenceburg, evidences of a numerous, industrious and intelligent population were everywhere apparent. Remains of paved ways could be traced on easy grades and round gentle curves on two opposite sides of the large embankments, and no better place could have been chosen for defensive purposes. It is not improbable that the people who constructed these and other works of a similar kind in this locality were those who made the Billups pipe, for the depth at which it was found precludes any supposition that it was intrusive.

The stone is a light brown argillite, and has been found in pebble form by the pipe-maker. An ingenious as well as a humorous side to the Indian character is brought out in the adaptation of the design to the natural form of the pebble. Symmetry having been impossible without cutting away too much material, the workman contrived to produce from the somewhat plano-convex form still observable in the front view, a gruesome, wry face, full of character, and having the details artistically treated.

One peculiarity of this pipe is in the formation of the eyeballs which are like cylinders, half-sunk diagonally, with the flat ends facing the left side, giving the countenance much of its wild expression. Nose, cheeks and eye-brows have been