



Explanation of Plate 2

All illustrations on this plate are unretouched photographs, and all of them are magnified x75, except figure 8 which is x10.

Figures 1-14, (?)15, 24--*Millerella marblensis* Thompson

1, 4, 7, 8, 13, 14, Sagittal sections; **2, 5, 6, 9, 10, 24**, axial sections; **3, 11, 12**, tangential sections; **15**, tangential section of a specimen referred with question to this species. Figure 8 is of the same specimen as that of figure 7 but at a magnification of x10, the magnification at which larger fusulinids are generally illustrated. Specimens of figures 1-7 and 24 are from about 59 feet below the top of the Kearny formation; those of figures 9-15 are from about 25 feet below the top of the Kearny formation.

Figures 16-23--*Millerella pressa*, n. sp.

16, Tangential section of a paratype; **17, 20, 21**, axial sections of paratypes; **18**, axial section of the holotype; **19**, parallel section of a paratype; **22, 23**, sagittal sections of paratypes. Specimens of figures 16, 17, 20, and 21 are from about 51.5 to 55 feet below the top of the Kearny formation; specimens of figures 18 and 22 are from about 55 to 58 feet below the top of the Kearny formation; and the specimen of figure 23 is from about 59 feet below the top of the Kearny formation.

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