

Elevation above
mean sea level (feet)

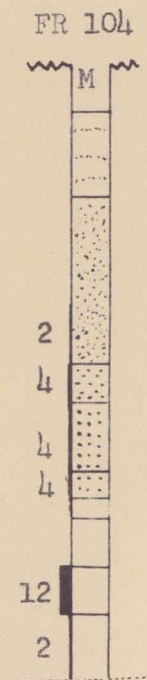
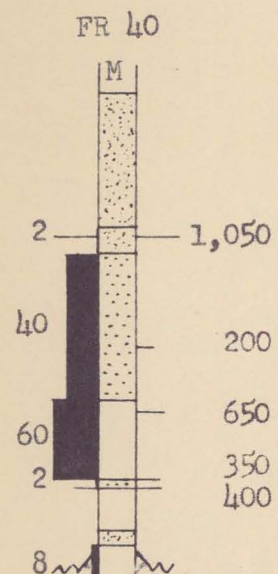
4,050 —

4,030 —

4,010 —

3,990 —

3,970 —



Approximate uppermost water level, known and inferred, August 7, 1954.

Elevation above
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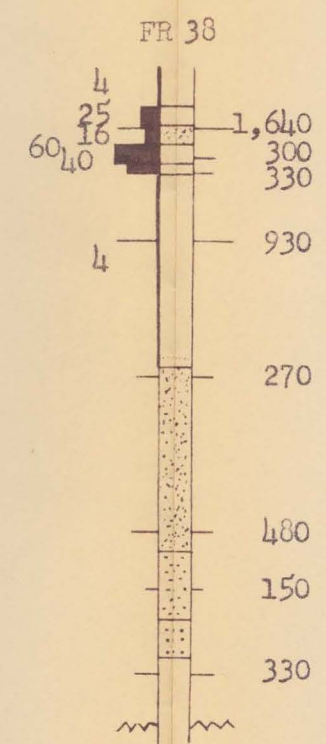
4,050 —

4,030 —

4,010 —

3,990 —

3,970 —



M

Missing core

□

Mudstone

□

Very fine-grained sandstone

□

Fine-grained sandstone

□

Medium-grained sandstone

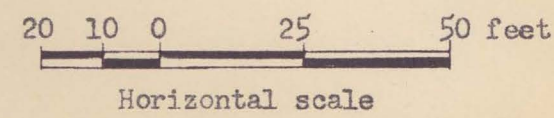
□

Uranium content
in ppm. (less
than 2 ppm for
values not given)

Gamma ray radioactivity
in c.p.s. (values
usually less than 150
c.p.s. not given)

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Lower limit of gamma ray log



This map is preliminary and has not
been edited for conformity with Geological
Survey format

PLATE 8. CROSS SECTION SHOWING THE LITHOLOGY, GAMMA RAY RADIOACTIVITIES, URANIUM ANALYSES, AND WATER LEVEL BETWEEN
A. E. C. DRILL HOLES FR 38 AND FR 40 IN THE CLARABELLE AREA, FALL RIVER COUNTY, SOUTH DAKOTA