

EXPLANATION


Clay, silt, or other fine-grained material. Includes material logged as soil, mud, ash, shale, marl, and lime.


Sand or sandstone


Gravel, conglomerate, or other coarse-grained material. Includes material logged as boulders, cobbles, and rock


Sandy


Gravelly

Note: Symbols are combined to show mixed lithologies. Horizontal lines in the strip logs show changes as logged though generalized lithologic symbols may not change

• • • • • Potentiometric surface

Generalized potentiometric surface of the ground water at the line of section; mostly from data of March 1969

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Contact
Approximately located. Queried where questionable

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Correlation line

Interpreted correlation between logs, not at line of section. Queried where questionable. Sections E-E' and F-F' show interpreted seismic-reflector correlation at line of section. Seismic data and interpretation from W. D. Stanley (written commun. 1969)

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Major fault or fault zone
Approximately located. Queried where questionable.
Arrows show relative direction of movement

Geologic unit symbols:

Qr, Quaternary rocks undivided

Tsl, Salt Lake Formation

Td, Diamictite

EPr, Cambrian through Permian rocks
pPr, Precambrian and Cambrian rocks

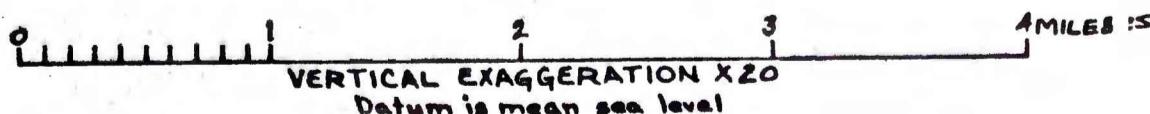


Plate 2

