Otte-C-1954
Pl. 4

Plate
4

CORRELATION OF STRATIGRAPHIC SECTIONS OF THE LABORCITA FORMATION IN THE NORTHERN SACRAMENTO MOUNTAINS.

EXPLANATION

▤	Dolomite	▒	Sandstone
▤	Limestone	▒	Calcareous sandstone
▤	Sandy limestone	▒	Conglomerate
▤	Argillaceous limestone	🟥	Intrusive rocks (undifferentiated)
▤	Limestone with nodular or undulatory bedding	▤	Covered or poorly exposed interval; probable lithology inferred by symbol.
▤	Mudstone or shale (with gypsum layer)		
▤	Calcareous mudstone		
▤	Siltstone		

Rock-Color Designation

Solid bar to left of column indicates dusky red to very dark red rocks

Rocks range in color from yellowish and very light gray to very dark gray

Bar with cross-hachures to left of column indicates greenish to greenish-gray rocks

Key beds are shown by numbered lines. Numbers indicate relative stratigraphic position and correspond to numbers on the geologic maps. Lines are dashed where correlation of key beds is not entirely certain. The base of bed 5 is the lower contact of the Laborcita formation. Toward the north the base of beds 49 and 53 and the top of bed 55 is successively taken as the lower contact of the Abo formation.*

— - — - — Pennsylvanian-Permian boundary; based on fusulinid identifications.

Fossil localities

M-3 Megafossil locality

F-1 Fusulinid locality

Stratigraphic and approximate geographic position is indicated.

18-F Fusulinid locality observed in site of measured section 18.

18-F-3 Fusulinid locality collected in site of measured section 18.

C. OTTE 1951-52

INDEX MAP OF LOCATIONS OF MEASURED SECTIONS
(spacing of sections on STRATIGRAPHIC CORRELATION CHART by projection on trend N32W)
1 0 1 2 3 4 MILES