

104°55'

104°50'

EXPLANATION

Q

Alluvial deposits

f

Felsite of small outlying intrusives

lb

pg

dp

lp

Igneous rocks of Mine Canyon stock
Light rhyolite breccia, lb,
porphyritic granite, pg,
dark rhyolite porphyry & breccia, dp,
light rhyolite porphyry, lp

s

g

Igneous rocks of Marble Canyon stock
Syenite, s, & dark gabbroic rock, g

Pv

Victorio Peak Limestone

Pbb

Pbm

Bone Spring Limestone
Thin-bedded black limestone, Pbb
intertonguing with beds of massive limestone, Pbm

Ph

Php

Hueco Limestone
With Powwow Member, Php,
at base

P

Limestone

Hornfels and marble
Formed by contact metamorphism of Hueco and Bone Spring Limestones

OPEN FILE

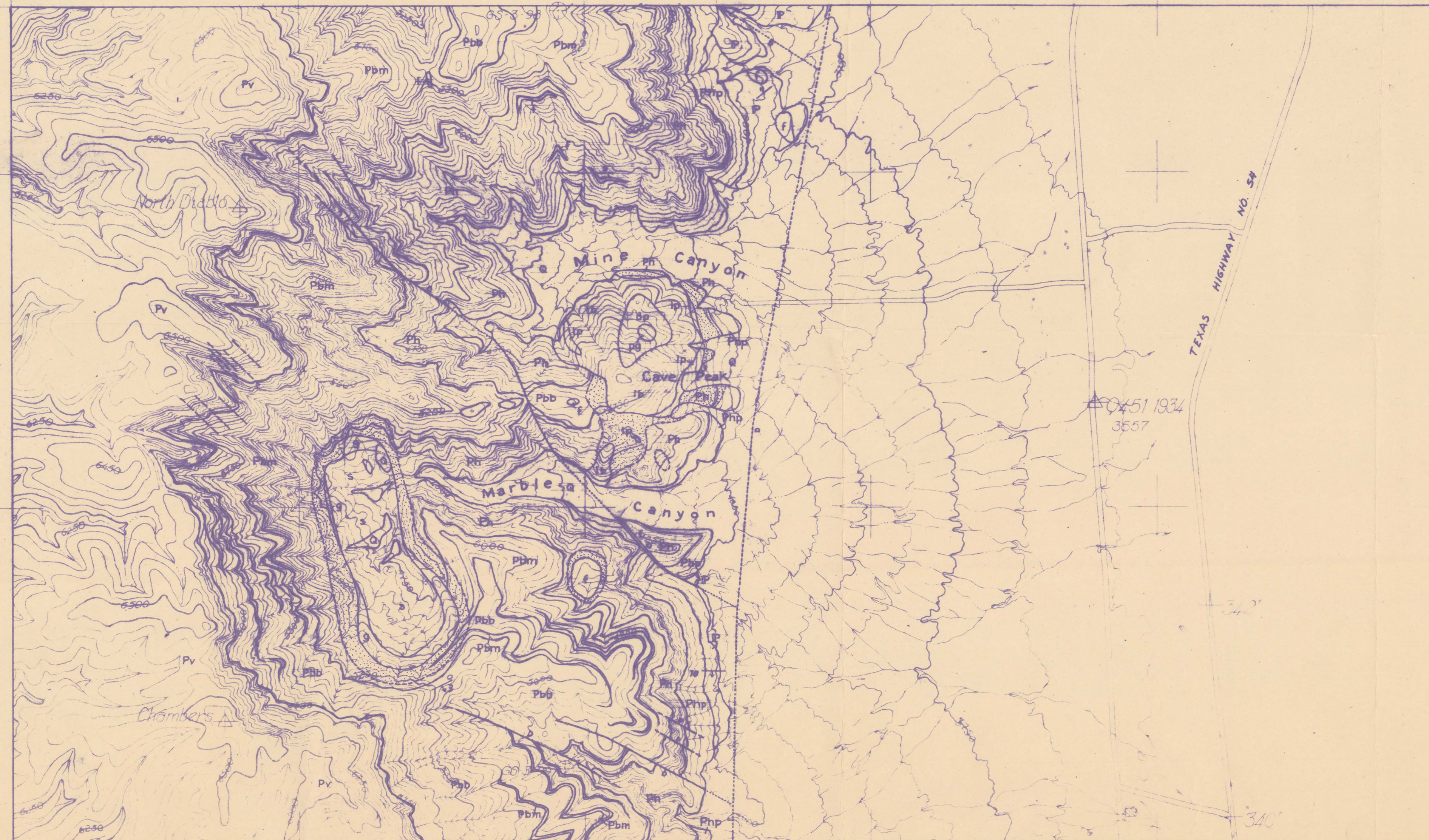
THIS MAP IS PRELIMINARY AND HAS NOT BEEN EDITED OR REVIEWED FOR CONFORMITY WITH U.S. GEOLOGICAL SURVEY STANDARDS.

QUATERNARY

TERTIARY

PERMIAN

PENNSYLVANIAN



104°55'

104°53'

104°52'

104°50'

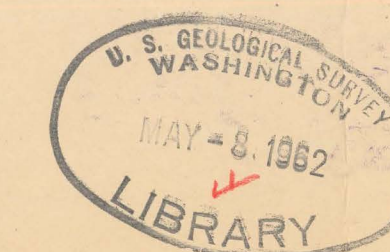
Compiled by
 Special Maps Branch, USGS
 May, 1957

1:15840
 Contour Interval, 50 feet

GEOLOGIC MAP
 MARBLE CANYON - MINE CANYON AREA
 SIERRA DIABLO

CULBERSON COUNTY TEXAS

Geology by P.B. King. Surveyed in 1938-1939, with additions from air photographs, 1960, and from survey of Mine Canyon stock by W.T. Holser, 1948-1949.



Texas (Marble Canyon - Mine Canyon area). Geol. 1:15,840. 1962.

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