

Rupnik - JS - 1941
MS
Rupnik

- Pleistocene**
Qal Alluvium
Terrace gravels
unconformity
- Pliocene**
Ts Saugus formation
unconformity
Tp Pico formation
unconformity
Tms Modelo formation - upper
s.s. underlain by diatom. sh.
unconformity
Tmb
- Miocene**
Tv Vaqueros formation
- Oligocene**
Tsp Sespe formation



GEOLOGY OF THE WILEY CANYON AREA

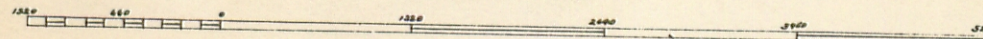
VENTURA COUNTY, CALIFORNIA

GEOLOGY BY: JOHN J. RUPNIK

CALIF. INST. OF TECH. JUNE, 1941

APPROX. SCALE = 1:15840

GRAPHIC SCALE



- Contact — definite
--- Contact --- approximate
--- Contact --- concealed
--- Faults --- definite
--- Faults --- approximate
--- Faults --- concealed
+ Fault dip
+ Anticline
+ Syncline
+ Dip and strike of beds
+ Dip and strike of overturned beds
+ Strike of vertical beds
+ Fossil locality
+ Drilling oil well
+ Dry hole

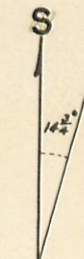


PLATE I

