AMERICAN FLAG BASIN

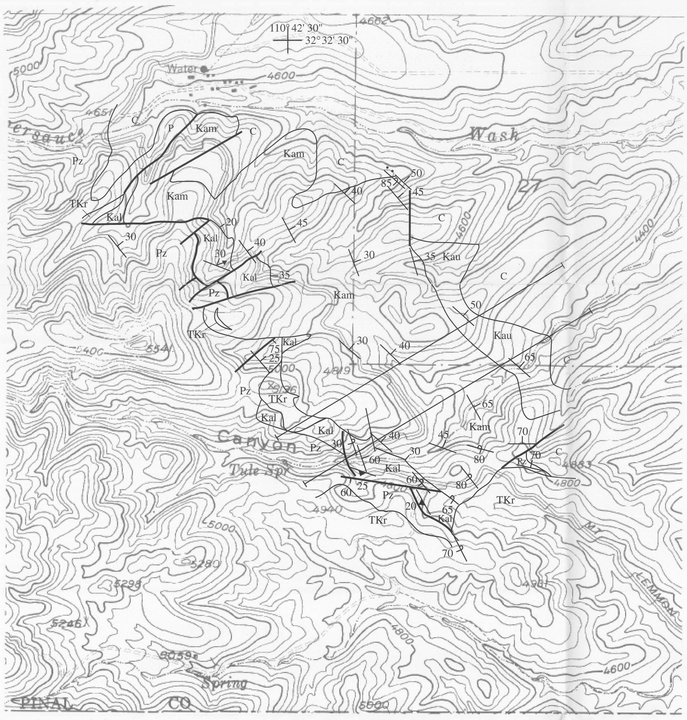


PLATE 2A
List of Units

C	Upper Cenozoic deposits undifferentiated
TKr	Rice Peak porphyry (early Tertiary and Late Cretaceous)
	American Flag Formation (Upper Cretaceous)
Kau	Upper member
Kam	Middle member
Kal	Lower member
Pz	Paleozoic units undifferentiated

Contact showing direction and magnitude of dip

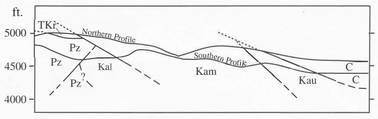
Fault showing direction and magnitude of dip

Bedding showing strike and dip

Overturned

Foliation showing strike and dip

Composite Cross-section



The cross-section shown is a composite of relations along the two lines shown (on map), approximately along an adjacent ridge and valley.

Scale 1:12,000
0 — 1000 meters

MARBLE PEAK AREA

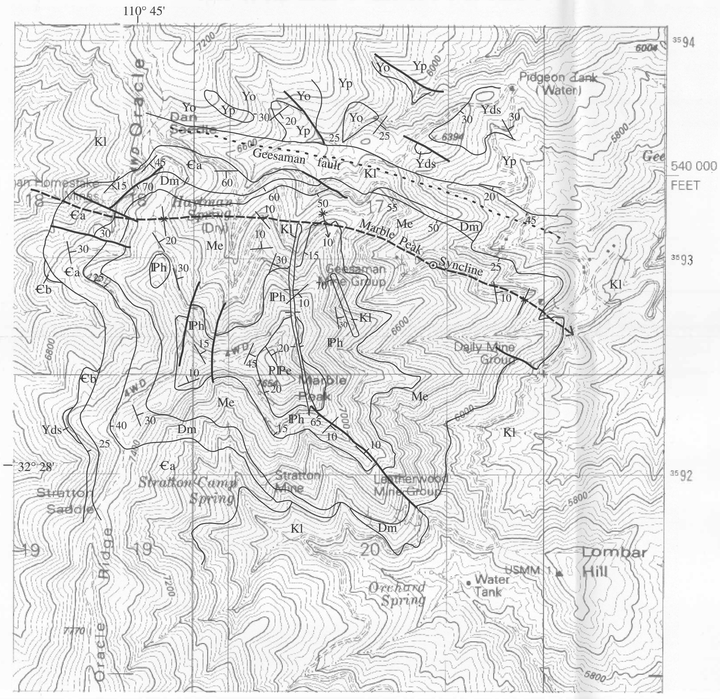


PLATE 2B
List of Units

Kl	Leatherwood granodiorite (Late Cretaceous)
	Paleozoic sedimentary rocks
PIPe	Earp Formation (Lower Permian and Upper Pennsylvanian)
IPh	Horquilla Limestone (Upper and Middle Pennsylvanian)
Me	Escabrosa Limestone (Upper and Lower Mississippian)
Dm	Martin Formation (Upper Devonian); everywhere approximate)
€a	Abrigo Formation (Upper and Middle Cambrian)
€b	Bolsa Quartzite (Middle Cambrian)
	Apache Group (Middle Proterozoic)
Yds	Dripping Spring Quartzite
Yp	Pioneer Formation
Yo	Oracle Granite (Middle Proterozoic)

Contact showing direction and magnitude of dip

Fault showing direction and magnitude of dip

Bedding showing strike and dip

Horizontal

Syncline axis

Scale 1:12,000
0 — 1000 meters

CAMPO BONITO-SOUTHERN BELLE AREA

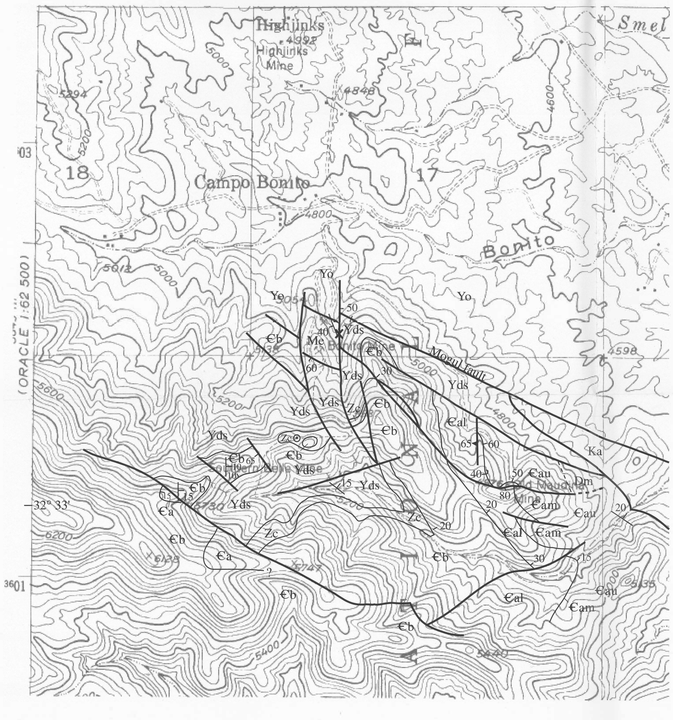


PLATE 2C
List of Units

Ka	American Flag Formation (Upper Cretaceous)
Me	Escabrosa Limestone (Upper and Lower Mississippian)
Dm	Martin Formation (Upper Devonian)
€a	Abrigo Formation (Upper and Middle Cambrian)
€au	Peppersauce Member
€am	Southern Belle Member
€al	Three C Member
€b	Bolsa Quartzite (Middle Cambrian)
Zc	Campo Bonito Formation (Late Proterozoic), maroon siltstone facies
Yds	Dripping Spring Quartzite (Middle Proterozoic)
Yo	Oracle Granite (Middle Proterozoic)

Contact showing direction and magnitude of dip, dashed where approximate

Overturned

Fault showing direction and magnitude of dip

Intruded by porphyry dike

Bedding showing strike and dip

Horizontal

Scale 1:12,000
0 — 1000 meters