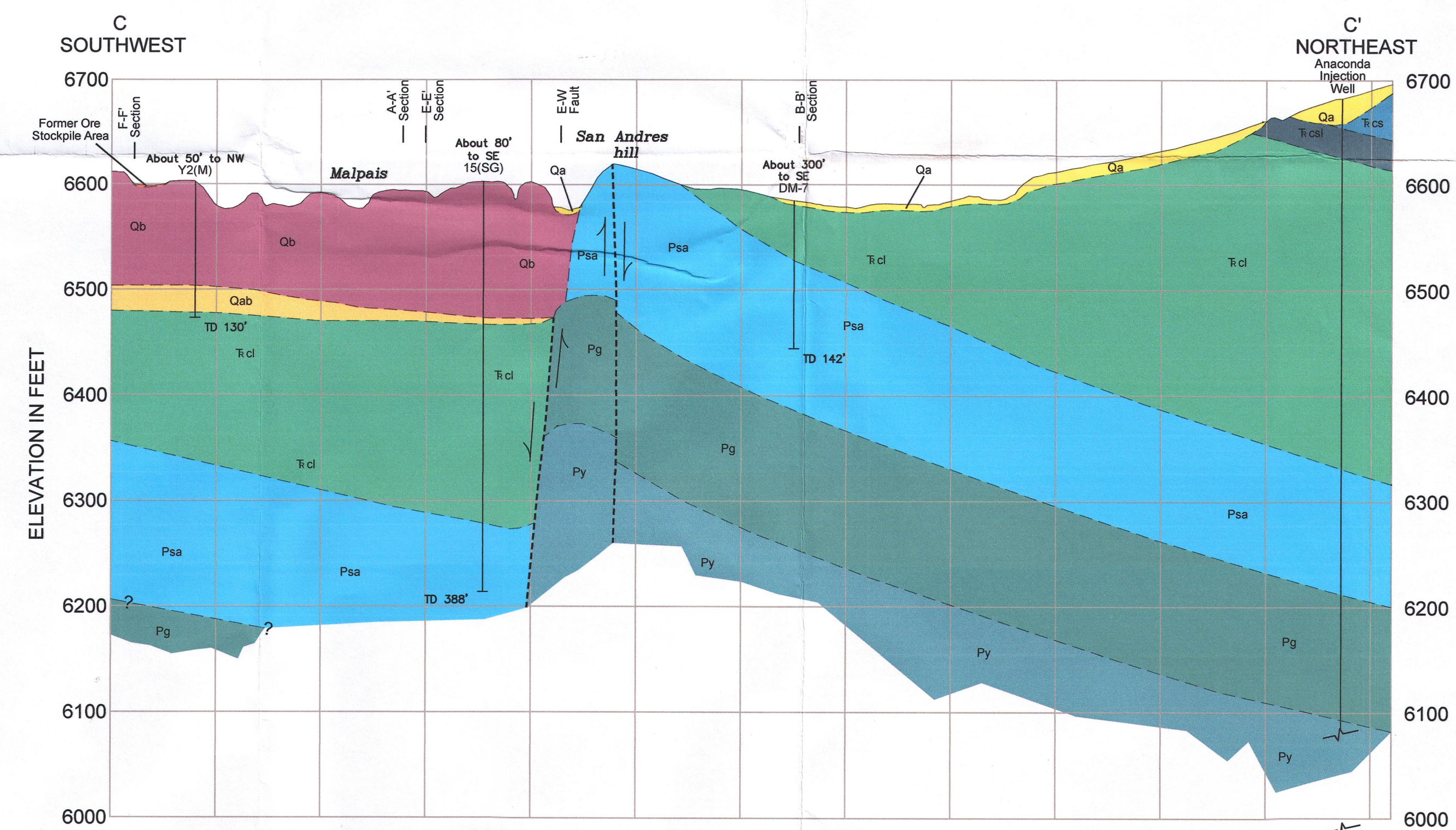
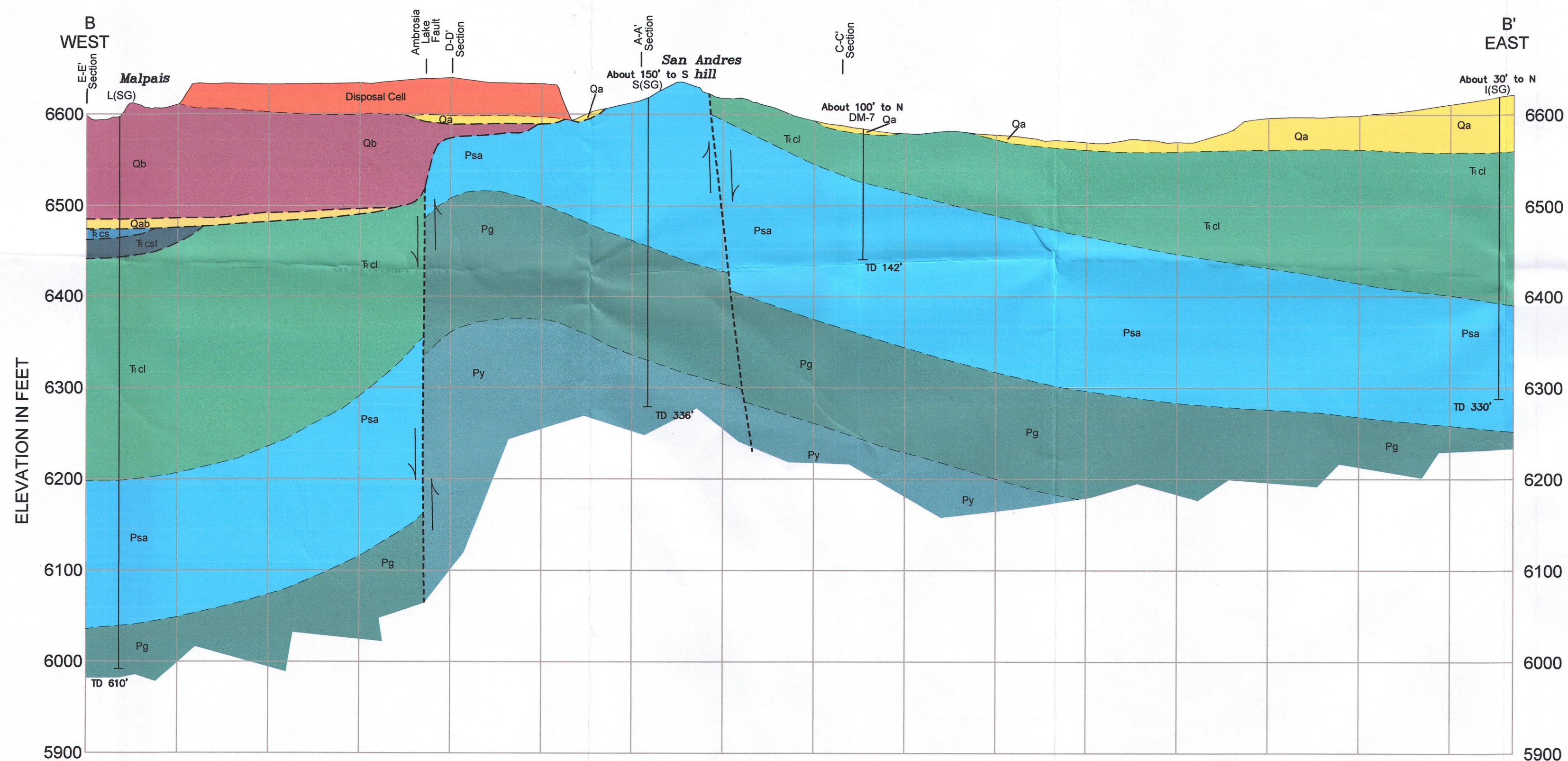
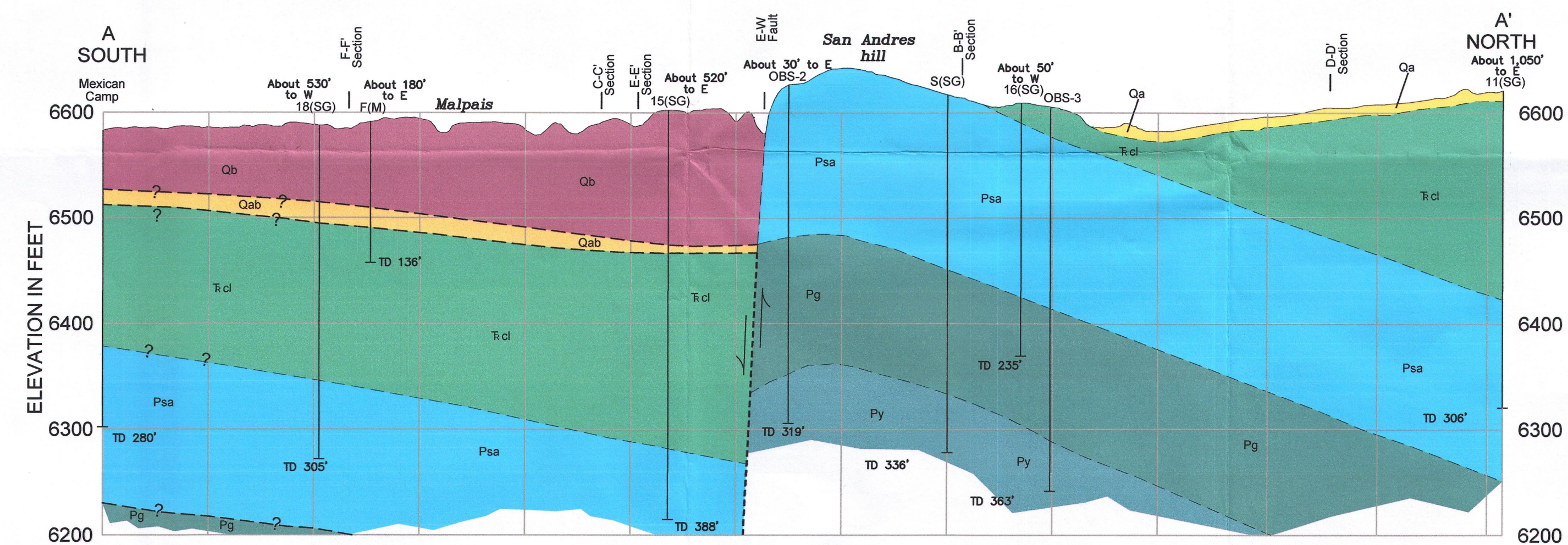




Explanation

QUATERNARY

- Disposal cell and other tailings and stockpile areas
- Qa Alluvium (includes artificial fill and disturbed land, colluvium, dune sand, and talus)
- Qb Bluewater Basalt
- Qab Ancestral Rio San Jose Alluvium

UPPER TRIASSIC

- Tics Main part of Sonsela Sandstone Bed of Petrified Forest Member
- Ticd Lower sandstone bed in the Sonsela Sandstone Bed of Petrified Forest Member
- Ticd Lower beds of Chinle Formation

LOWER PERMIAN

- Psa San Andres Limestone
- Pg Glorieta Sandstone
- Py Yeso Formation

Normal fault, arrows show direction of movement

Geologic contact, question marked where uncertain

Horizontal scale: 1" = 1000'
Vertical scale: 1" = 100'
Vertical exaggeration X10

Monitor well, distance and direction from cross section line, and total depth of well.