

LONG LAC MINERALS EXPL. (TEXAS) INC.
 1475 Oreg. St.
 Sparks, Nevada 89431

BIG BUG PROJECT
 Huron-Montezuma Victor-Swindler
 FIELD STATIONS

STATE ARIZONA COUNTY YAVAPAI SCALE 1" = 200' CON. INT. —
 DATE 2/85 DRAWN BY W.J.F., G.E.

- SYMBOLS**
- Contact
 - - - Probable contact
 - Outcrop
 - Mapping limit
 - Station number
 - No outcrops

EXPLANATION

- T/K hornblende feldspar porphyry (Intrusive dikes)
- Quartz-epidote-magnetite altered rocks (Hydrothermal alteration)
- Quartzite: cherty-sugary, white-buff, Fe-stained, # py # breccia textures (Chert, silicified q.e. rhyolite)
- Sericitic quartzite + brecciated, vfg, beige-white (Tuffaceous chert, cherty rhyolite)
- Sericite, quartz schists: cherty, vfg, beige-white, # py, chert, pyrophyllite, kyanite, andalusite (Cherty rhyolite tuff)
- Aluminosilicate schist / gneiss: m-cg, lilac grey-buff + pygmatite qtz veins (Thermally altered rhyolite, tuff)
- Quartz eye porphyritic, qtz sericite schist: greenish beige (Rhyodacite crystal tuff)
- Chlorite schist: vfg, dk olive, # IF, contorted layering (Altered rhyolite to dacite tuff, sed.)
- Fe quartzite: magnetite/hematite, banded-massive, purplish black (Iron formation)
- Acid-bleached mixed felsic & intermed. schists, # Fe stained (Altered rhyolite to dacite tuff, sed.)
- Quartz, chlorite, sericite schists: # fragmental, fg, tan-green grey, # calcareous, # IF (Dacitic tuff-wacke)
- Quartz sericite chlorite schists: # fragmental, fg, gray green (Dacite tuff)
- Calcareous qtz chlorite schists: fg, green, massive-wk fol'n (Calcareous dacite tuff)
- "Graphitic" chlorite sericite fragmental schist, grey # calc. ("Graphitic" altered rhyodacite tuff, flow)
- Chlorite schist: vfg, dk olive-green, # calc, vuggy (Basalt flow)
- Weakly foliated greenstone, qtz amphibole feldspar chlorite # agglomerate, # feldspar porphyry, # calcite (Andesite flow)
- Tiny / large quartz eyes
- Calcareous / Aluminosilicate
- Breccia

