

GEOLOGIC MAP  
OF THE  
GREAT EASTERN WORKINGS  
MIRABEL MINE  
LAKE COUNTY, CALIFORNIA

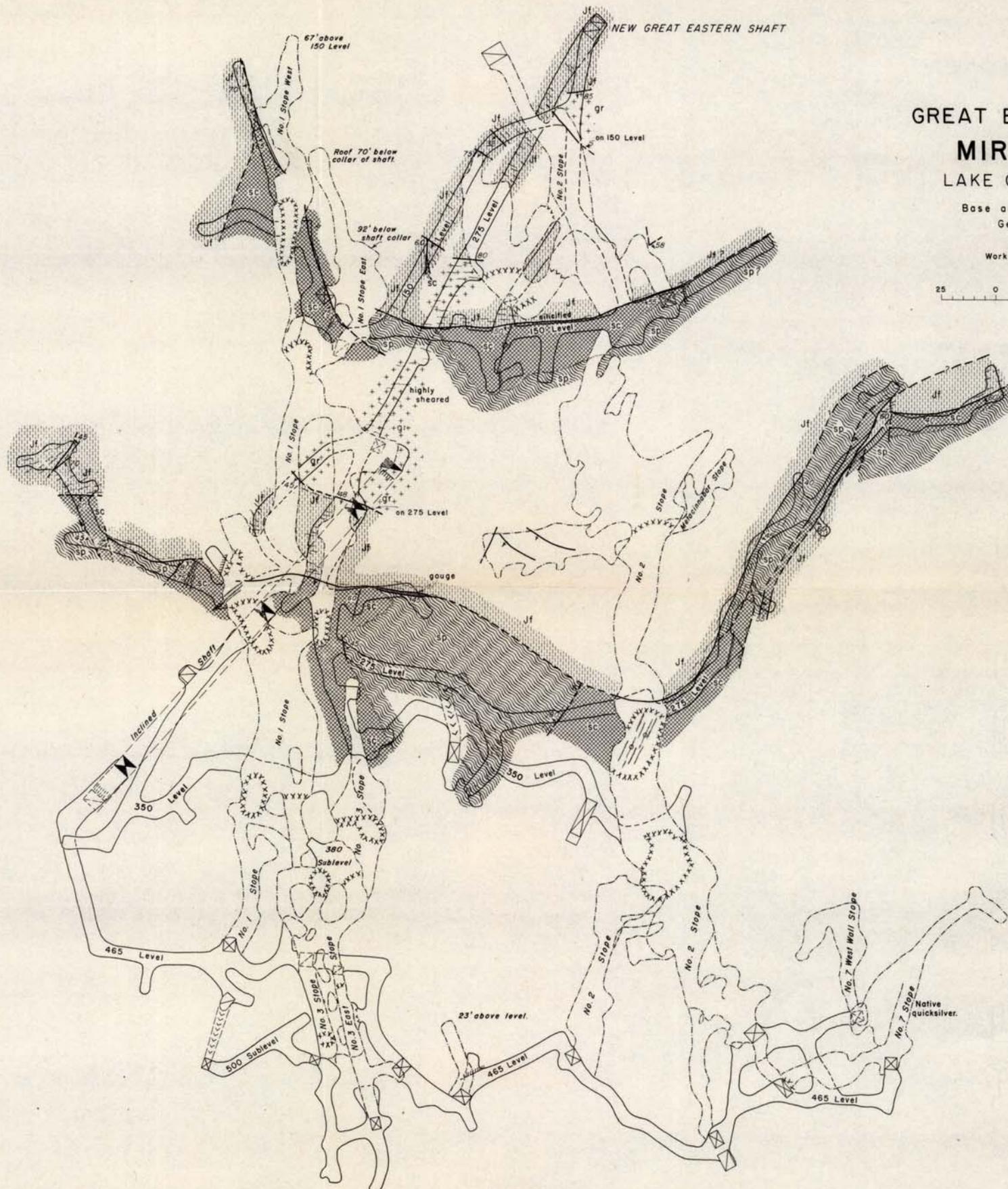
Base adapted from company maps.  
Geology by L. S. Hilpert.

JUNE 1943

Workings flooded below 275 level.

SCALE

25 0 50 100 Feet



EXPLANATION

- |                  |  |                        |
|------------------|--|------------------------|
| Franciscan Group |  | Silica-carbonate rock. |
|                  |  | Serpentine.            |
|                  |  | Sandstone and shale.   |
|                  |  | Greenstone.            |
|                  | Dolomite vein.                               |                        |
|                  | Shear or fault.                              |                        |
|                  | Fault zone breccia and gouge.                |                        |
|                  | Brecciation or shearing showing lineation.   |                        |
|                  | Gradational or indefinite geologic boundary. |                        |
|                  | Stope showing "shelf".                       |                        |
|                  | Head of winze or raise.                      |                        |
|                  | Foot of winze or raise.                      |                        |
|                  | Vertical shaft.                              |                        |
|                  | Collar of inclined shaft.                    |                        |
|                  | Level station.                               |                        |
|                  | Chevrons point down inclines.                |                        |
|                  | Caved workings.                              |                        |