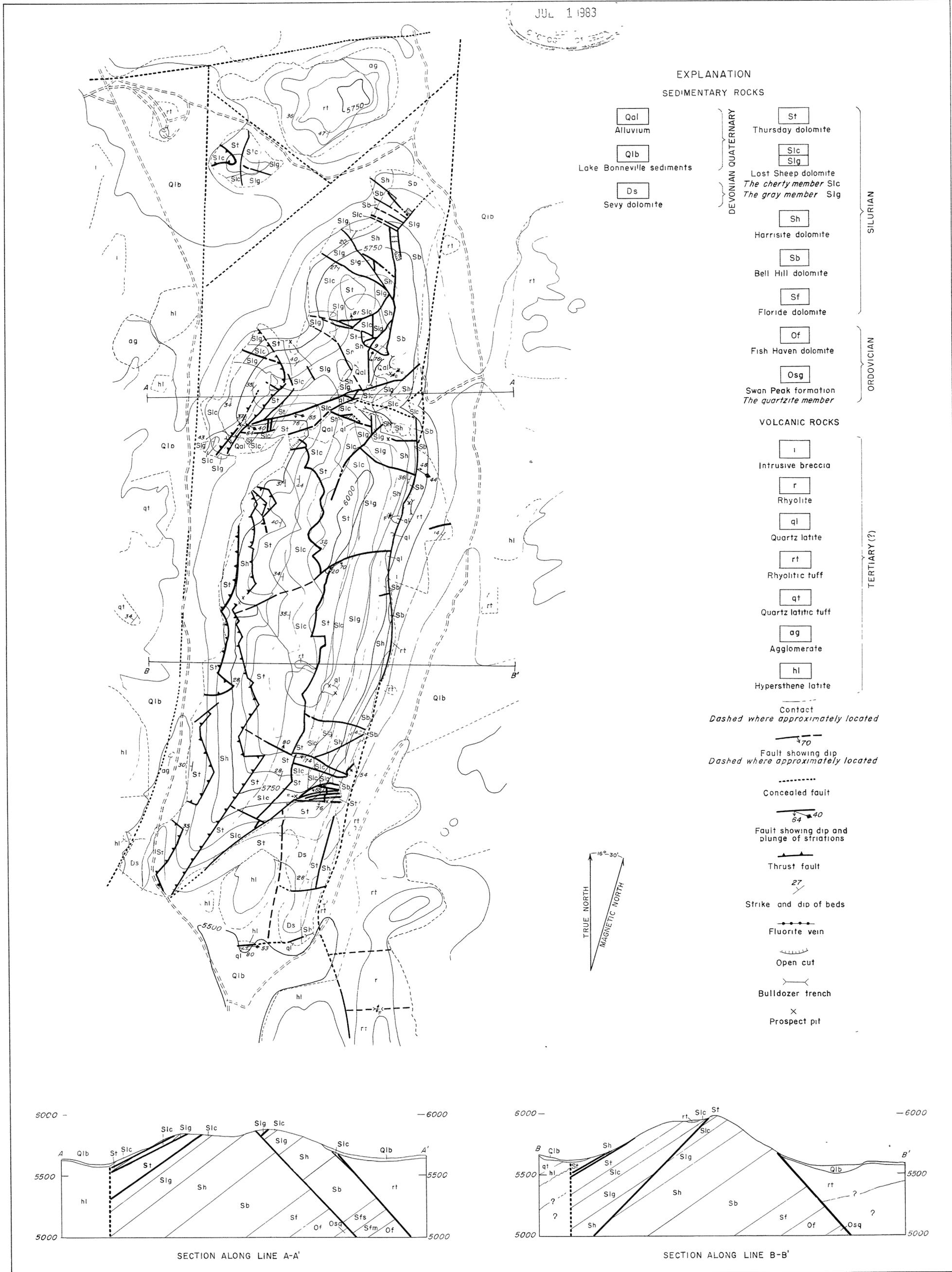


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EXPLANATION

- SEDIMENTARY ROCKS
- Qal Alluvium
 - Qlb Lake Bonneville sediments
 - Ds Sevy dolomite
- DEVONIAN QUATERNARY
- St Thursday dolomite
 - Slc Slg Lost Sheep dolomite
 - Slc Slg The cherty member Slc
 - Slc Slg The gray member Slg
- SILURIAN
- Sh Harrisite dolomite
 - Sb Bell Hill dolomite
 - Sf Floride dolomite
- ORDOVICIAN
- Of Fish Haven dolomite
 - Osg Swan Peak formation
 - Osg The quartzite member
- VOLCANIC ROCKS
- i Intrusive breccia
 - r Rhyolite
 - ql Quartz latite
 - rt Rhyolitic tuff
 - qt Quartz latitic tuff
 - ag Agglomerate
 - hl Hypersthene latite
- TERTIARY (?)
- Contact
 - Dashed where approximately located
 - Fault showing dip
 - Dashed where approximately located
 - Concealed fault
 - Fault showing dip and plunge of striations
 - Thrust fault
 - Strike and dip of beds
 - Fluorite vein
 - Open cut
 - Bulldozer trench
 - Prospect pit

Topography by P B Barton and R A Christman

Geology by M H Staatz, 1951-1952

PLATE VI-GEOLOGIC MAP AND SECTIONS OF EAGLE ROCK RIDGE, SPORS MOUNTAIN, JUAB COUNTY, UTAH

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

500 0 500 1000 feet
Contour interval 50 feet
Datum is assumed