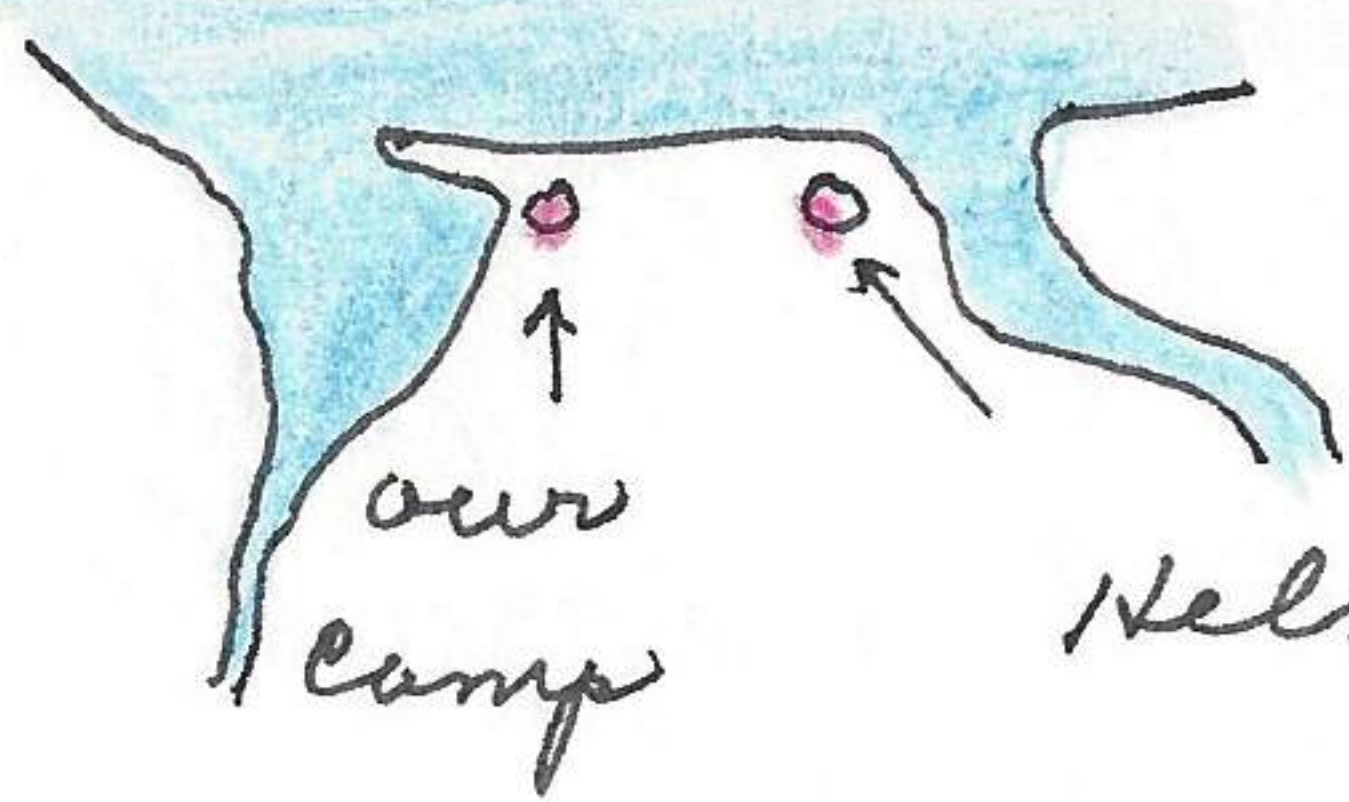


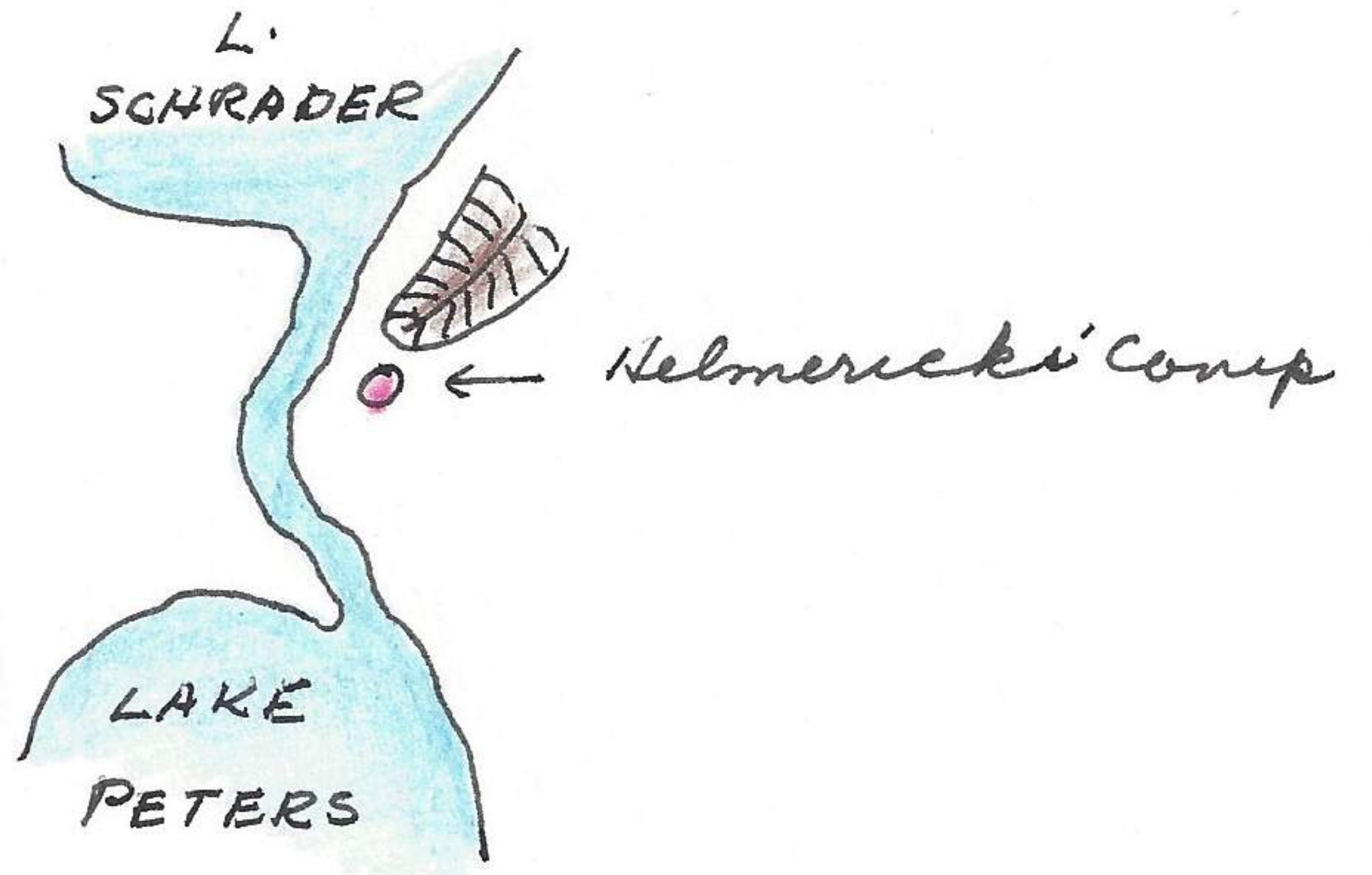
17. While at S end Lake Peters Camped east of our camp.



Helmericks' camp in 1947

and at north end of Lake Peters in old Eskimo Camp here:

Inspected trapline. *Microtus micurus* has completed or constructed a pile of plants (2915 elevation) 520816-25 equivalent to 1 gallon in capacity. Other mice from 2 qts to



3 quarts since yesterday. This increased activity is probably due to snow and extreme cold weather. Near each pile were from 4 to 12 test holes generally about 1 1/2 inches deep and 1 inch wide. Many holes were excavated or cleaned out and represented by small dirt pellets, probably carried in mouth. The willow patch used by these mice had been completely stripped of foliage so they were required to use the next usable food. The mice (*M. micurus*) 520816-23 to 520816-28 all from area 30 x 40 ft and each building haystacks. At 12:00 A.M. large cliffs were falling on east face of Mount Mary but before they came to rest at base of talus were almost completely fragmented. This situation caused by excessive rain and freezing weather. Marmots at 4000 ft level den called this A.M. Collected 2 ferns 520816-1 from among rocks. Trapped weasel 520816-22 from squirrel trap on remnant moraine set. Yesterday caught a squirrel and placed it 10 feet from trap but weasel did not find it. 5 museum special traps were sprung in a row 150 feet from where weasel was taken and probably set off by this weasel. In new line of 50 traps up slope from set of 2 days ago, caught 19 *Microtus micurus*, 2 *Clethrionomys*. At 3:00 P.M. departed for Umiat. Took 50 feet of movie of snow covered ranges from

