



GRANITIC ROCKS

APPROXIMATE CONTACT ZONE

GNEISS, QUARTZITIC SCHIST, AND QUARTZITE

APPROXIMATE CONTACT ZONE

CRYSTALLINE LIMESTONE AND CALCAREOUS SCHIST

McNEIL No. 1 (REWARD No. 1)

McNEIL No. 2 (REWARD No. 2)

McNEIL No. 3 (REWARD No. 3)

McNEIL No. 4

McNEIL No. 5 (RIDGEWAY)

McNEIL No. 6

OPEN-CUTS  
APPROX. LOCATION OF  
OPEN-CUT REPORTED TO  
EXPOSE WIDE MINERALIZED  
ZONE.

NOTE:-  
REFER TO PICTURES  
SHOWING STRUCTURAL  
CONDITIONS IN CANYON.

NUMBER OF FAULTS & DIKES NOTED ALONG CANYON.  
"GOSSAN" CAPINGS SHOULD BE EXAMINED

NOTE:-  
BRUNTON TRAVERSE (PACKED) MADE DURING PRELIMINARY EXAMINATION OF THE  
AREA JULY 18-20, 1953, CLOSELY CHECKED MAP BY WILBUR H. GRANT FROM  
COMPASS-TAPE SURVEY MADE IN AUG. 1918; THIS MAP WAS LOCATED AND MADE  
AVAILABLE BY OWNER IN NOV. 1953.  
PLATE 2 IS ADAPTED TO GRANT'S MAP, WHICH SHOWS LOCATION OF McNEIL &  
ASSOCIATES ORIGINAL REWARD GROUP (REWARD, REWARD 1 TO 3, JOKER &  
RIDGEWAY CLAIMS).  
E.E. SARGENT & ASSOCIATES JUNE-JULY 1953 LOCATIONS (McNEIL & McNEIL 1-2-3-5)  
ARE APPROXIMATELY SAME AS REWARD, REWARD 1 TO 3 & RIDGEWAY AS NOTED  
ON PLATE 2. McNEIL 4 INCLUDES PART OF THE OLD JOKER M.C.  
PLOTING OF NUMBER OF POSTS TIED-IN LAST JULY INDICATES PLAN OF CLAIMS  
NOW HELD IS APPROXIMATELY CORRECT.  
THE CONTACT ZONES ARE TAKEN & SKETCHED IN FROM U.S.G.S. BULL. 773-D,  
PLATE 3. THEIR ACTUAL POSITION WAS NOT DEFINED DURING JULY EXAMINATION.  
THE SEVERAL ADITS WERE NOT CLEARED OUT TO PERMIT INVESTIGATION &  
SAMPLING. THEIR BEINGS & LATERAL EXTENT ARE TAKEN FROM GRANT'S MAP.  
OPEN-CUTS WERE LARGELY SLEEVED-IN.

LEGEND

- CONTACTS
- FAULTS
- DIP & STRIKE
- GNEISS, QUARTZITIC SCHIST & QUARTZITE
- CRYSTALLINE LIMESTONE & CALCAREOUS SCHIST
- GRANITIC ROCKS
- DIKES - BASIC
- SAMPLE LOCATIONS
- ELEVATIONS

MAP SHOWING  
McNEIL GROUP OF COPPER CLAIMS  
LOCATED IN 1953 BY E.E. SARGENT & ASSOCIATES  
IN  
PAINT RIVER DISTRICT, ILIAMNA PRECINCT,  
KAMISHAK BAY REGION, ALASKA PENINSULA  
BY  
m.w. Jager, ASSOCIATE MINING ENGINEER  
TERRITORIAL DEPARTMENT OF MINES  
ANCHORAGE, ALASKA DEC. 8, 1953

SCALE  
0 100 200 300 400

PLATE 2