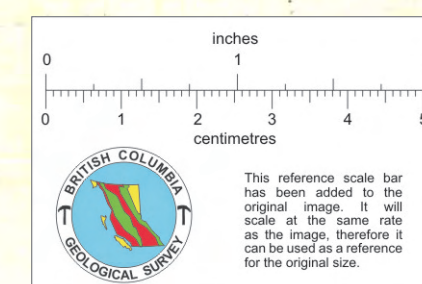


TO ACCOMPANY GEOLOGICAL, GEOPHYSICAL AND GEOCHEMICAL REPORT ON HEP-EXPO GROUPS LOCATED 50° 12' 30" N BY A. ASCENCIO 5th Oct. to 6th Nov., 1970 & 6th June to 18th Sept., 1971

**LEGEND**

- INTRUSIVE ROCKS:**
- Granite
  - Granite, Gneiss, Diorite, Monzonite
  - Diorite
  - Diorite (?) Breccia
- VOLCANIC ROCKS**
- DOMANZA VOLCANICS
  - COMPLEX PLAGIOCLASTIC BRECCIA
  - SILICEOUS BRECCIA
- Other features:**
- Shear zone, observed, inferred, doubtful, showing relative displacement and strike
  - Fault, observed, inferred, doubtful, showing attitude
  - Flow breccia, showing attitude
  - Jointing, showing attitude
  - Boundary of blocks, inferred, observed, doubtful
  - Geological contact
  - Creek, intermittent
  - Creek, with defined channel
  - Road, surveyed, unsurveyed
  - Swamp
  - Traverse survey hole
  - Rakey line, showing line and station
  - Claim boundary, showing claim number and claim part
  - Diamond Drill Hole, vertical
  - Diamond Drill Hole, showing hole depth bearing & orientation
  - Zonite veins, showing attitude, irregular
  - Quartz veins, showing attitude, irregular
  - Pyrite veins, showing attitude, irregular



231,000 E	232,000 E	233,000 E	234,000 E	235,000 E	236,000 E
250,000 N	251,000 N	252,000 N	253,000 N	254,000 N	255,000 N

**PLATE 3**

**UTAH CONSTRUCTION & MINING CO.**  
MINERAL EXPLORATION & DEVELOPMENT DEPARTMENT

**PROPERTY FILE**  
**HEP - EXPO GROUPS**  
VANCOUVER ISLAND, B. C.

**GEOLOGY MAP**

Work by: \_\_\_\_\_ Date: \_\_\_\_\_ NTS Ref. \_\_\_\_\_  
 Drawn by: \_\_\_\_\_ Revised: \_\_\_\_\_ MAP C-6  
 SCALE IN FEET 200 100 0 200 400 800