This map contains information of value for:

- Land use surveys
- Mineral resource studies
- Hydrologic investigations

In addition, small scale cartographic applications are implicit. Portrayal of hypsography by conventional contouring at scales smaller than 1:250,000, permits only gross delineation. Conversely, the small scale, synoptic photographic imagery portrays comparatively infinite hypsographic detail—accentuating such imagery by symbolizing major ridge-line patterns and showing significant spot elevations would provide a cartographic product superior to the conventional line-map for a multitude of regional planning uses.

Specific examples of identified features are listed below:

- Talus cones
- Folded strata
- Paleozoic rocks
- Diorite intrusive
- Volcanic cone
- Salt flat
- Major lineament
- Irrigated lands
- Lineation
- Road
- Cultivated areas
- Landslide (Ramahuirca)
- Landslide (Huaras)
- Cultivation (Callejon de Huaras)
- Present shore line
- Braided stream
- Intermittent lake
- Smoke (possible charcoal furnace or brush burn)
- Mine area
- Jungle agriculture (Chanchamayo Valley)