**FIGURE 14. -- GEOLOGIC MAP OF THE CAMP VALLEY–LORD BYRON MINE (C–11, IO, FIG 1)**

Geology and base by R.H. Moench and Peter Buseck, September 1954

**EXPLANATION**

- Gray massive fine-grained dike rock
- Trachytic granite porphyry
- Biotite-muscovite granite
- Pegmatite
- Granite gneiss and pegmatite
- Microcline-quartz-plagioclase-biotite gneiss
- Interlayered biotite gneisses
- Asymmetric anticline: Showing trace of axial plane
- Shorter arrow indicates steeper limb
- Plunge of drag fold
- Strike and dip of foliation
- Strike and dip of foliation, and plunge of lineation
- Vein, showing dip, and bearing and plunge of slickenlines: Dashed where inferred
- Shaft going above and below level
- Head of raise or winze
- Steps and pillars: Level ends where stepped beyond
- Contact, showing dip: Dashed where inferred

** Legend:**

- 0 50 100 150 FEET

- Datum is mean sea level

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**DEPARTMENT OF THE INTERIOR**
**UNITED STATES GEOLOGICAL SURVEY**
**OPEN FILE, 1966**
Kimes and prospects, Luske Spring district, Clear Creek and Gilpin Counties, Colo., by R.H. Moench and A. A. Drage, Jr.