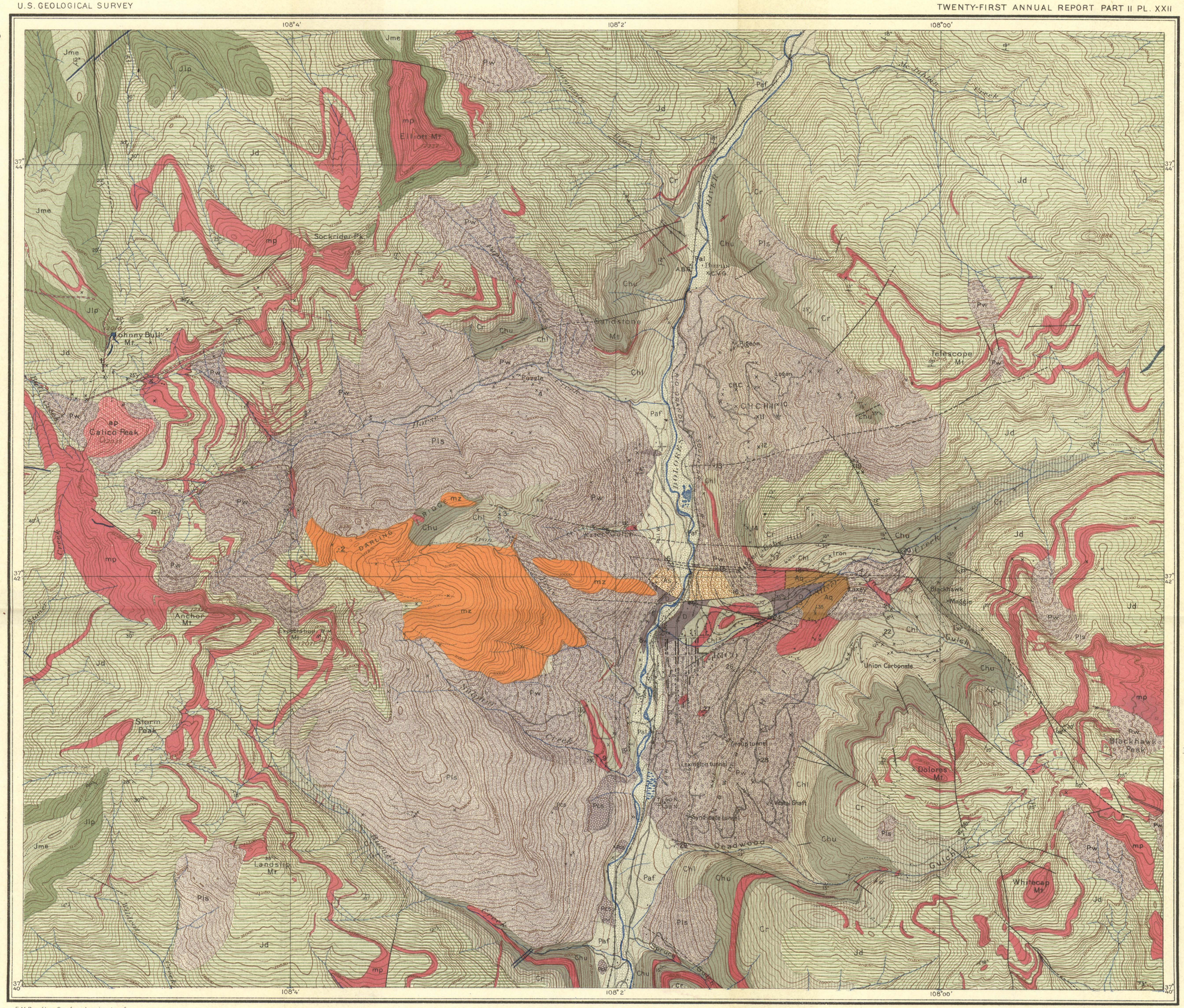
LIST OF MINES INDICATED BY NUMBERS ON MAP

1 JOHNNY BULL
2 UNCLE REMUS
3 ZULU CHIEF
4 M.A.C.
5 AZTEC
6 CALUMET
7 MONTEZUMA
8 SHAMROCK
9 ARGONAUT
10 WELLINGTON
11 PRINCETON
12 PREMIER
13 CLAN CAMPBELL
14 HOPE AND CROSS
15 NORA-LILY
16 FUTURITY
17 NELLIE BLY
18 LAST CHANCE
19 UNCLE NED
20 ARGENTINE
21 MEDITERRANEAN
22 FOREST
23 RICHMOND
24 SOUTH PARK
25 HIBERNIA
26 SKEPTICAL
27 NEW YEAR
28 ENTERPRISE SHAFT
29 STEPHANITE



LEGEND

SURFICIAL FORMATIONS

PLEISTOCENE

- Pcs — Calcareous tufa
- Paf — Alluvial fans
- Pal — Valley alluvium
- Pw — Wash, talus etc.
- Pls — Landslide areas

SEDIMENTARY FORMATIONS

JURATRIAS

- Jme — McElmo
- Jlp — La Plata
- Jd — Dolores

CARBONIFEROUS

- Cr — Rico
- Chu — Upper Hermosa
- Chl — Middle and lower Hermosa

DEVONIAN

- D — Limestone and quartzite

ALGONKIAN

- Aq — Quartzite

METAMORPHIC FORMATION

- As — Schists

IGNEOUS FORMATIONS

- Basic dikes
- Dikes of Calico Peak porphyry
- ap — Alunitized porphyry
- mz — Monzonite
- mp — Monzonite-porphyry
- Faults
- 15° — Strike and dip
- × — Mines and prospects

E.M. Douglas Geographer in charge
Triangulation by E.M. Douglas and T.M. Bannon
Topography by W.M. Beaman
Surveyed in 1898

GEOLOGIC MAP OF THE RICO MOUNTAINS, COLORADO

Scale: $\frac{1}{23600}$

1 MILE ¾ ½ ¼ 0 1000 2000 3000 4000 5280 FEET

Contour interval 50 feet

Datum is mean sea level

JULIUS BIEN & CO. LITH. N.Y.

Geology by Whitman Cross and A.C. Spencer
Surveyed in 1898-99.