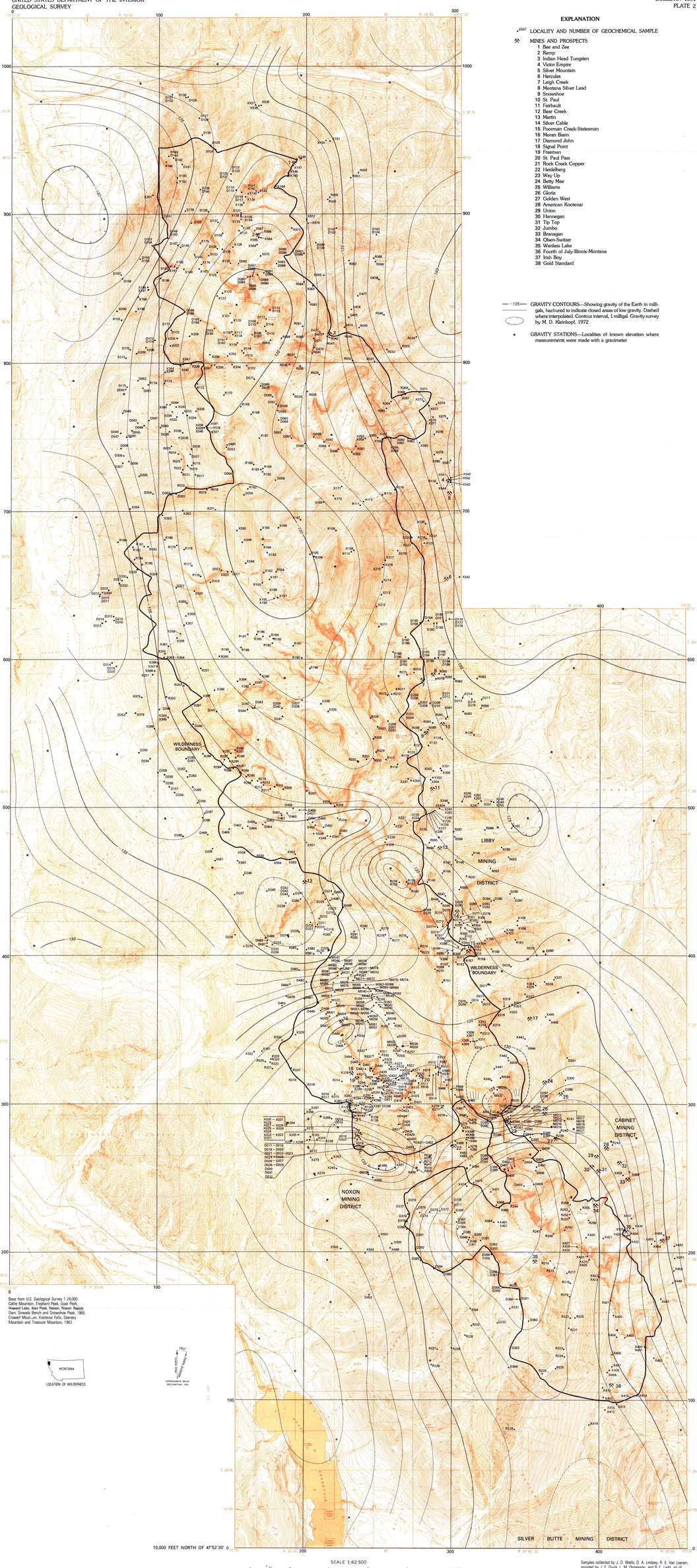

EXPLANATION

LOCALITY AND NUMBER OF GEOCHEMICAL SAMPLE

MINES AND PROSPECTS

1 Bee and Zee
2 Remp
3 Indian Head Tungsten
4 Victor Empire
5 Silver Mountain
6 Hercules
7 Leigh Creek
8 Montana Silver Lead
9 Snowshoe
10 St. Paul
11 Fairbault
12 Bear Creek
13 Martin
14 Silver Cable
15 Poorman Creek-Statesman
16 Moran Basin
17 Diamond John
18 Signal Point
19 Freeman
20 St. Paul Pass
21 Rock Creek Copper
22 Heidelberg
23 Way Up
24 Betty Mae
25 Williams
26 Gloria
27 Golden West
28 American Kootenai
29 Union
30 Hannegan
31 Tip Top
32 Jumbo
33 Branagan
34 Olsen-Switzer
35 Wanless Lake
36 Fourth of July-Illinois-Montana
37 Irish Boy
38 Gold Standard

GRAVITY CONTOURS—Showing gravity of the Earth in milligals, hachured to indicate closed areas of low gravity. Dashed where interpolated. Contour interval, 1 milligal. Gravity survey by M. D. Kleinkopf, 1972

GRAVITY STATIONS—Localities of known elevation where measurements were made with a gravimeter

Base from U.S. Geological Survey 1:24,000: Cable Mountain, Elephant Peak, Goat Peak, Howard Lake, Bete Peak, Noxon, Noxon Rapids Dam, Smeads Bench and Snowshoe Peak, 1966; Crowell Mountain, Kootenai Falls, Sinnemy Mountain and Treasure Mountain, 1963

MONTANA
LOCATION OF WILDERNESS

APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:62 500

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Samples collected by J. D. Wells, D. A. Lindsey, R. E. Van Loenen, assisted by J. E. Quick, L. M. Osmonson, and R. E. Ladd, all of U.S. Geological Survey
Gravity map by M. D. Kleinkopf, U.S. Geological Survey

MINE AND PROSPECT LOCATIONS, SAMPLE LOCALITIES, AND GRAVITY DATA OF THE CABINET MOUNTAINS WILDERNESS AND VICINITY, LINCOLN AND SANDERS COUNTIES, MONTANA

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