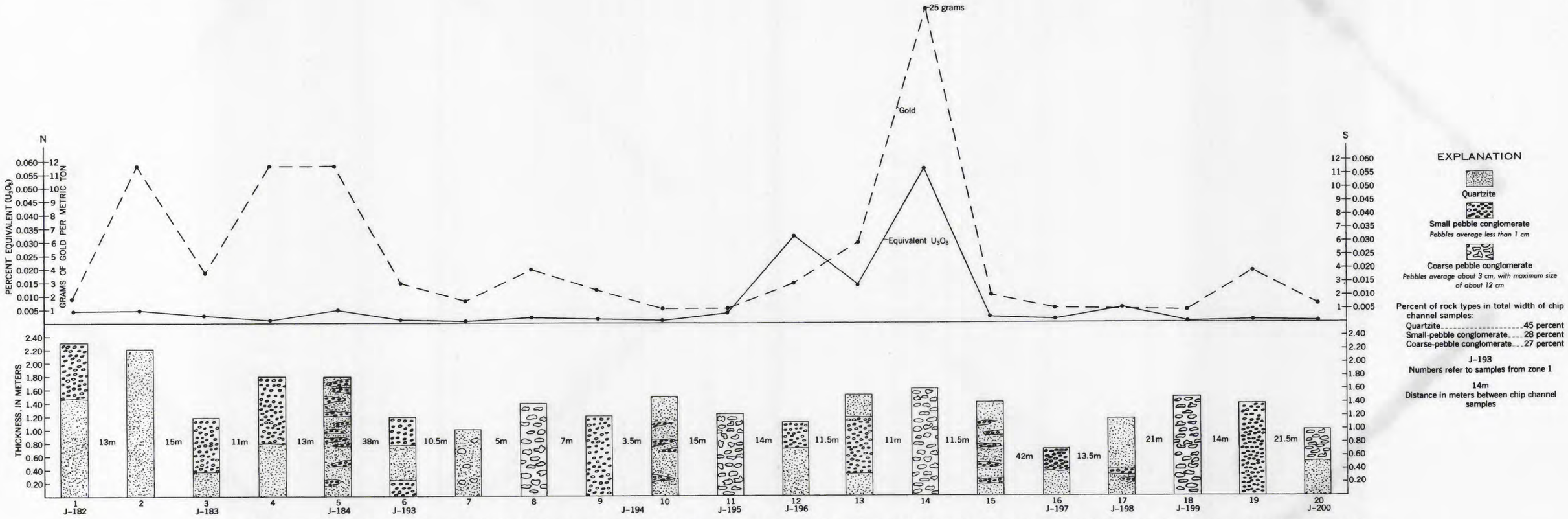
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BULLETIN 1185-A
PLATE 1



EXPLANATION

Quartzite

Small pebble conglomerate
Pebbles average less than 1 cm

Coarse pebble conglomerate
Pebbles average about 3 cm, with maximum size of about 12 cm

Percent of rock types in total width of chip channel samples:
Quartzite.....45 percent
Small-pebble conglomerate....28 percent
Coarse-pebble conglomerate....27 percent

J-193
Numbers refer to samples from zone 1

14m
Distance in meters between chip channel samples

LITHOLOGY OF LOCALITIES WHERE CHIP CHANNEL SAMPLES WERE TAKEN AND RESULTS OF ANALYSES FOR GOLD AND URANIUM IN THE SAMPLES, ZONE 1, MAIN REEF MINERALIZED LAYER, MORRO DO VENTO, BAHIA, BRAZIL

731-116 O - 64 (In pocket)