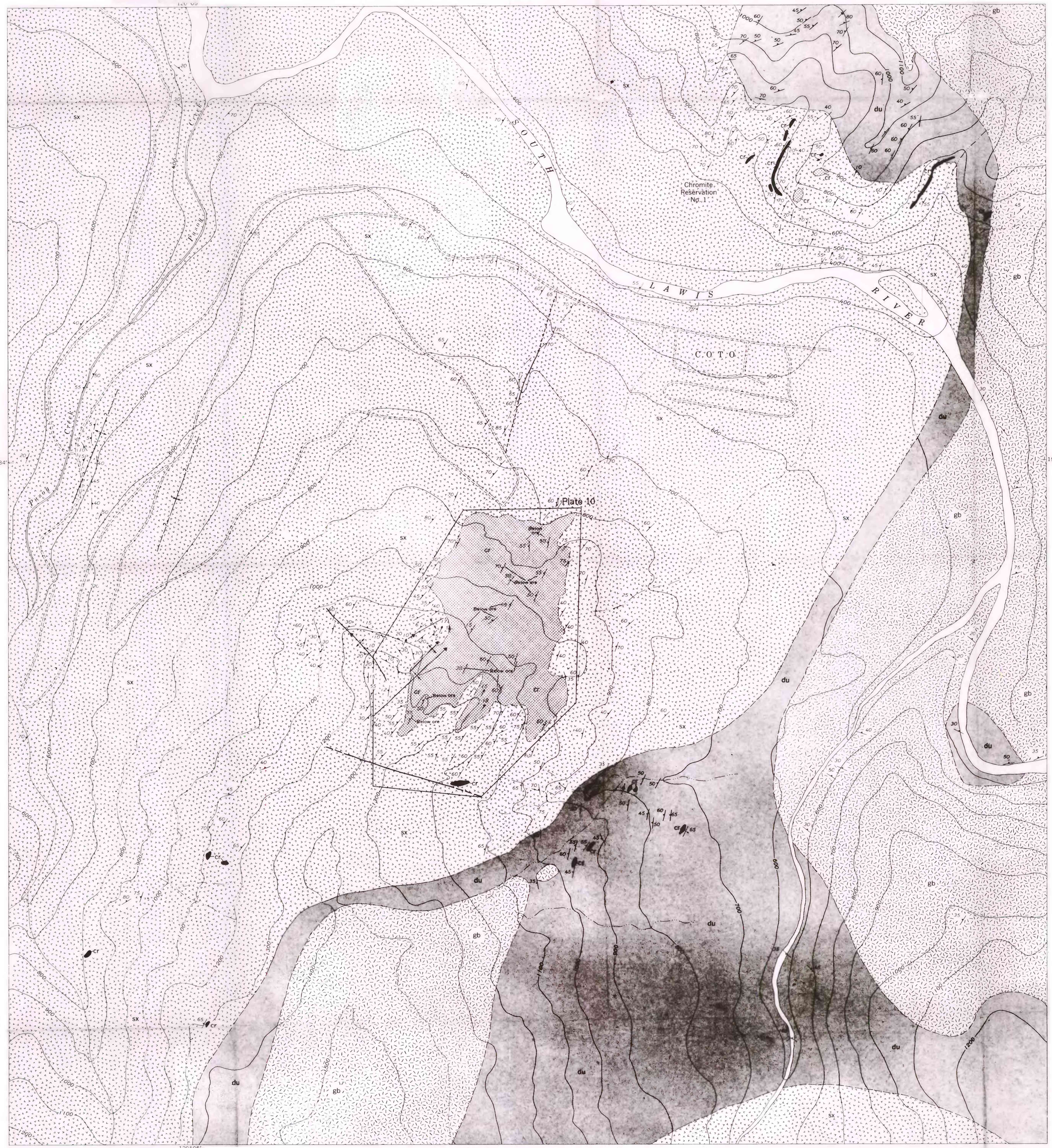
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH
THE PHILIPPINE BUREAU OF MINES
UNDER THE AUSPICES OF
THE UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT



EXPLANATION

gb — Gabbro

du — Dunite

sx — Saxonite

cr — Chromite

Contact
Dashed where approximately located

Fault
Dashed where inferred

Anticline
Showing crestline and direction of plunge. Dashed where approximately located. Queried where doubtful

Syncline
Showing troughline and direction of plunge. Dashed where approximately located. Queried where doubtful

25 Inclined — Vertical — Horizontal
Strike and dip of compositional layering

23 Plunge of lineation

40 Strike and dip of chromite body

Base modified from topographic map prepared by the Philippine Bureau of Mines

Geology by J. W. Peoples, C. Fontanos, D. Andal, and M. Alvarez, 1957; revised by D. L. Rossman and Z. Zepeda, 1961

GEOLOGIC MAP OF THE VICINITY OF THE COTO CHROMITE DEPOSIT

100 0 100 200 300 400 METERS
500 0 500 1000 FEET
CONTOUR INTERVAL 100 FEET