PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

MAY 4 1970
DENVER

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

PLATE 3

70-281

GEOLOGIC MAP OF THE PRENSA QUADRANGLE, LUZON, PHILIPPINES

EXPLANATION

Tsu — Undifferentiated sedimentary rocks of Tertiary age

gb — Gabbro
Layered gabbroic rocks of dominantly noritic composition, but include layers ranging from anorthosite to dunite

du — Dunite
Ultramafic rock with <5 percent pyroxene

sx — Saxonite
Includes some dunite

Contact
Dashed where approximately located, queried where doubtful or probable

Fault, approximately located

Inclined — Vertical
Strike and dip of layering

24 — Chromite deposit
Number, when indicated, refers to table 3

SCALE 1:50 000

1 5 0 1 2 3 4 5 KILOMETERS

1 0 1 2 3 4 5 MILES

CONTOUR INTERVAL 20 METERS WITH SUPPLEMENTARY
CONTOURS AT 10 METER INTERVALS
DATUM IS APPROXIMATE MEAN SEA LEVEL

Base from U.S. Army Map Service series 5711
sheet 3006-III

Geology mapped in 1957-63