

EXPLANATION

— 50 —
Isopachs
Dashed where approximately located

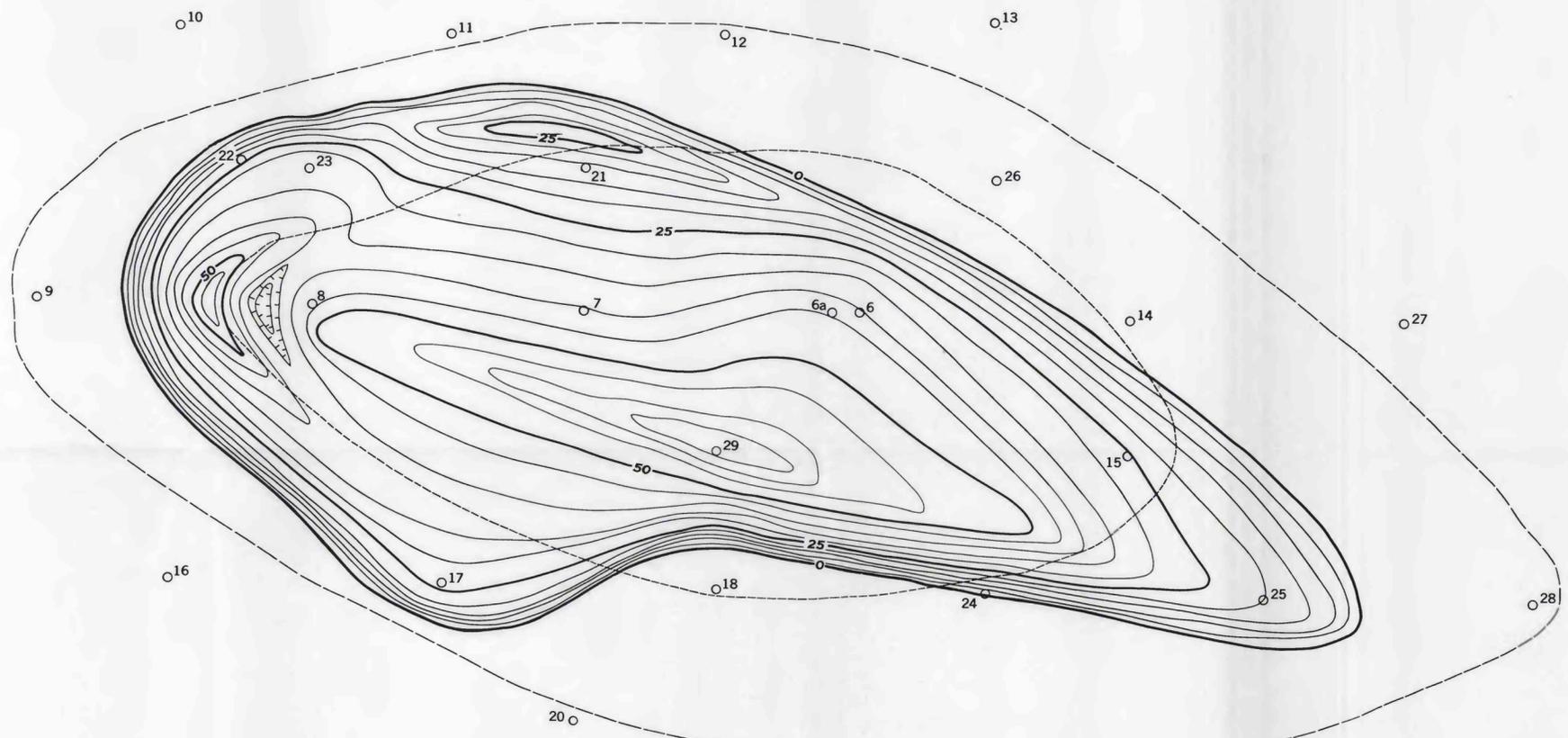
- - - - -
Isopach showing relative decrease
in thickness
Dashed where approximately located

○ 24
Numbered drill hole

Outline of bauxite and kaolin deposit

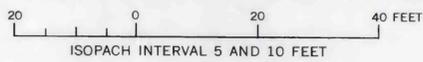
Outline of plug of overburden filling
deep depression in deposit

A. BAUXITE AND KAOLINITIC CLAY BODY



B. GRADE C BAUXITE

**ISOPACH MAPS OF THE J. F. SMITH PROSPECT, SUMMIT KNOBS AREA
CHATTANOOGA DISTRICT, TENNESSEE**



Geologic interpretation by J. C. Dunlap
and E. F. Overstreet, 1959