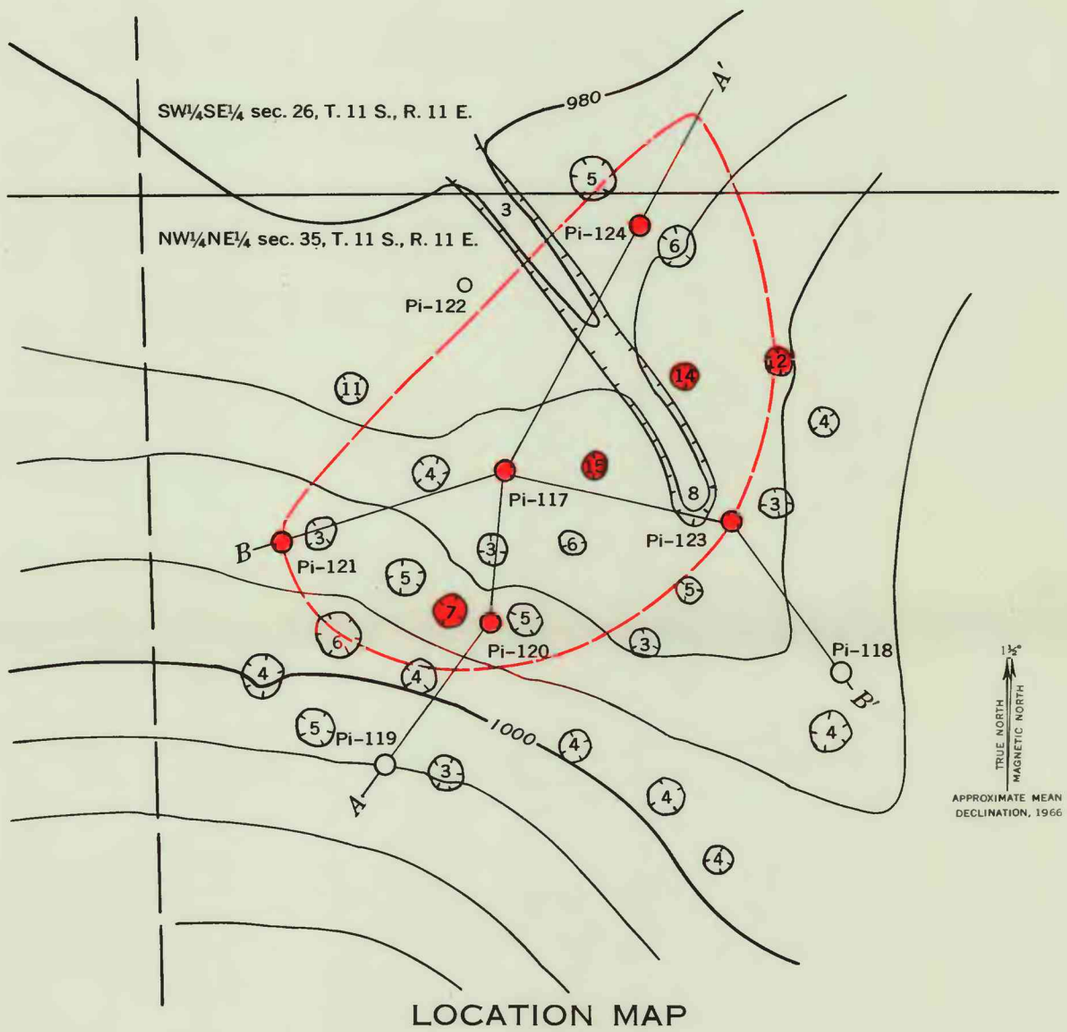
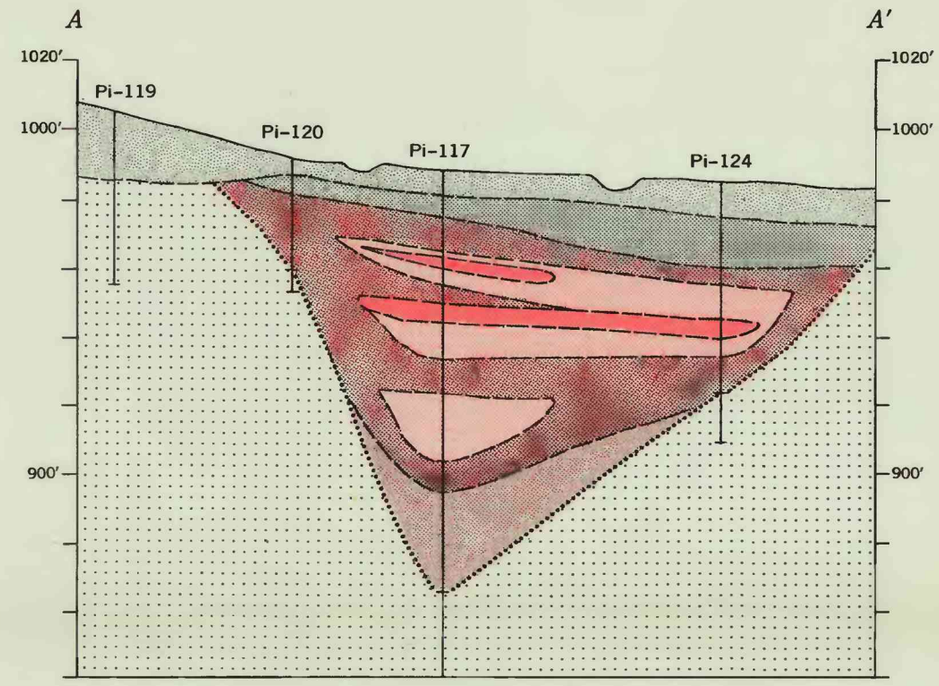


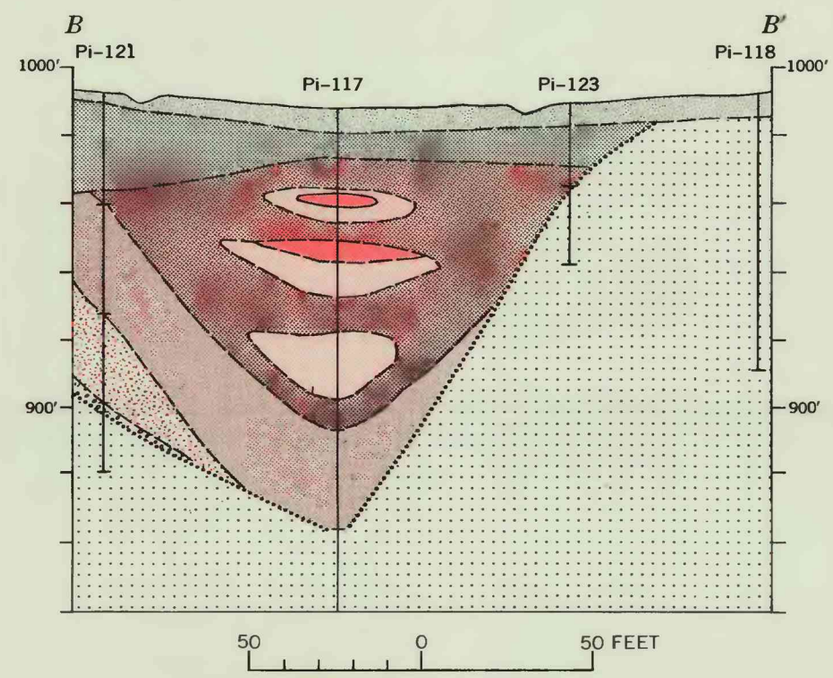
LOCATION MAP

100 0 100 FEET

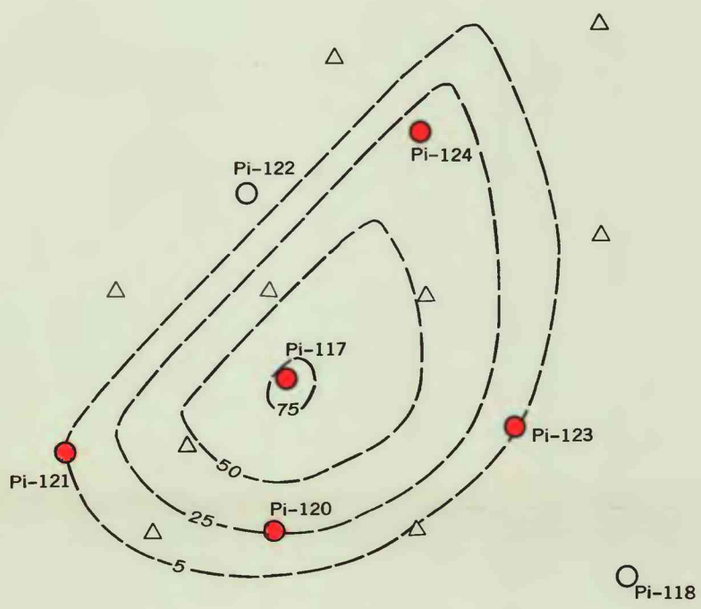
CONTOUR INTERVAL 5 FEET
DATUM IS APPROXIMATE MEAN SEA LEVEL

Alidade and planetable survey by P. E. Cloud, Jr., W. B. Baldwin, and H. Morris, 1943





50 0 50 FEET



ISOPACH MAP OF THE BAUXITE AND KAOLIN DEPOSIT

50 0 50 FEET

EXPLANATION

Probable extent of bauxite and kaolin deposit 5 feet or more thick

Pi-119
Drill hole, showing hole number

8
Trench

11
Test pit

12
Drill hole or test pit penetrating bauxite or kaolin

50
Isopach on bauxite and kaolin deposit, approximately located
Contour interval 25 feet; 5-foot cutoff on deposit

Suggested location for additional drill holes

Shown in section only
Lithologic units
(Not in stratigraphic order)

Sandy brown to yellow soil

Ferruginous sandy clay and sand

Grade C bauxite

Grade D bauxite

Kaolin

Silty variegated kaolinitic clay

Sandy ferruginous kaolinitic clay

Sandy clay containing some scattered gravel

Brown sandy clay, containing scattered thin sand beds and chert. Grades down into carbonate bedrock

Inferred contact

Inferred bottom of sinkhole and contact with underlying residuum

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1966—G65429

MAPS AND SECTIONS OF DRILL SITE RR 3, IN THE NE¼ SEC. 35 AND SE¼ SEC. 26 T. 11 S., R. 11 E., ROCK RUN AREA, ALABAMA