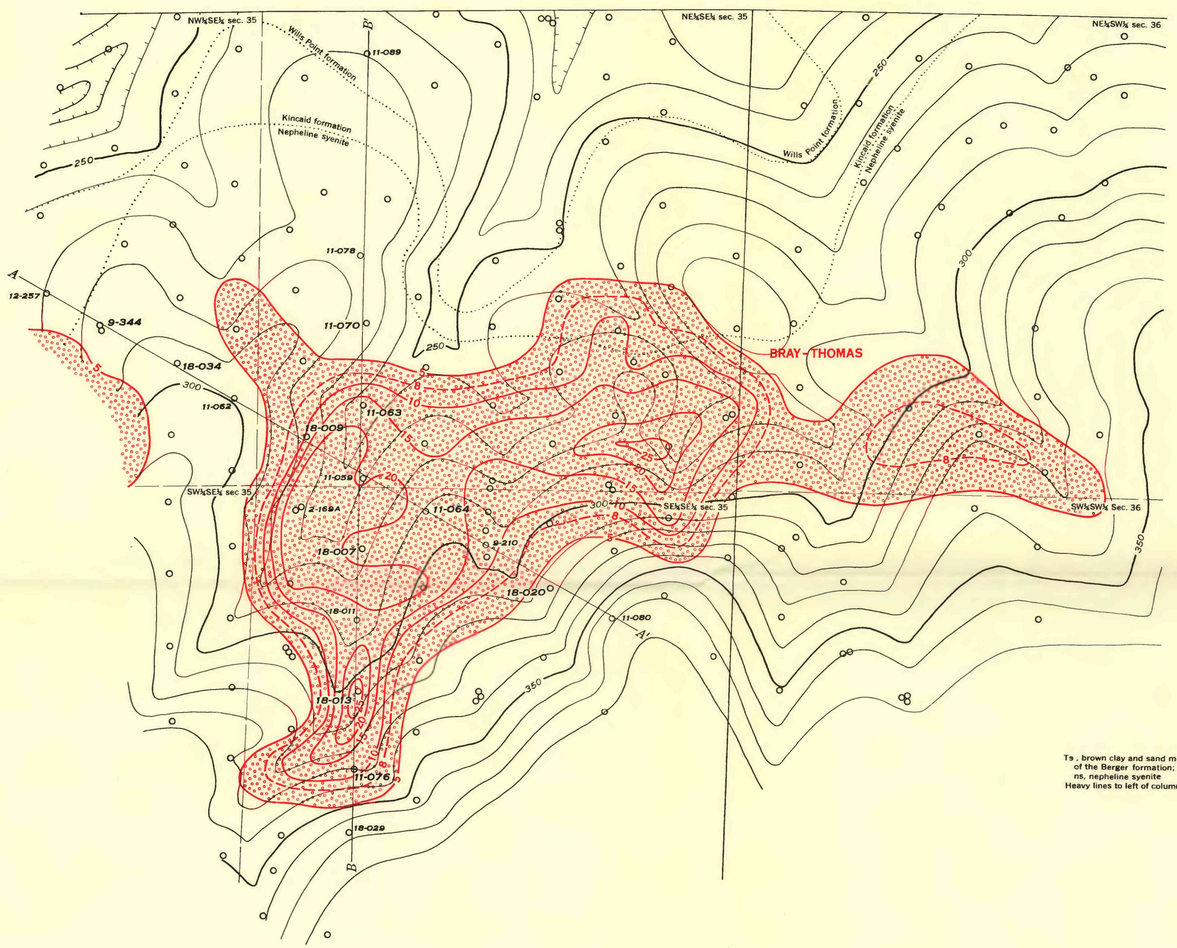
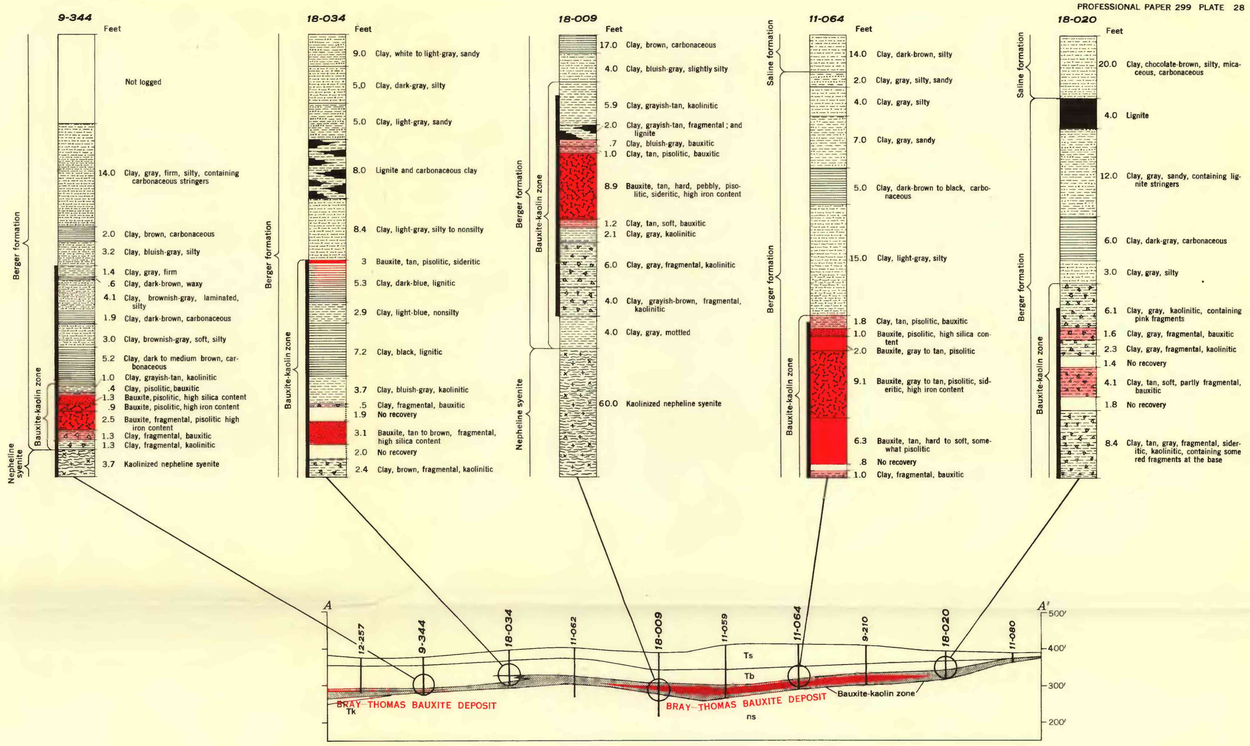
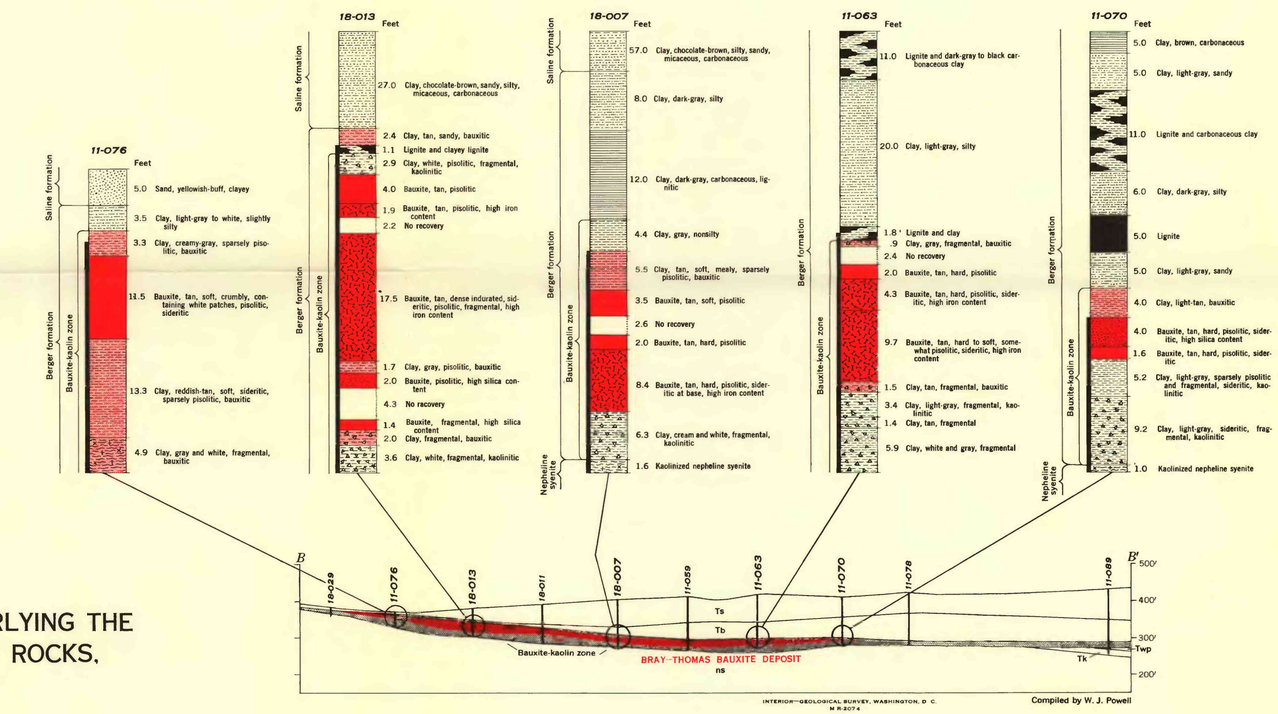


Planimetric base from U. S. Bureau of Mines planetable sheets



Ts, brown clay and sand member of the Saline formation; Tb, upper part of the Berger formation; Twp, Wills Point formation; Tk, Kincaid formation; ns, nepheline syenite
Heavy lines to left of columnar sections denote the cored intervals



EXPLANATION

Massive pisolitic bauxite
Type 2 deposit

350
Subsurface contour on the post-Midway erosion surface
Interval 10 feet

10

8
Isopachs on bauxite of 32 percent or more available alumina
Interval 5 feet with 8-foot isopach added

Buried contact on the post-Midway erosion surface

11-076 18-029
USBM drill holes
Larger number shown on sections; smaller number referred to in text

TRUE NORTH
MAGNETIC NORTH
7°

250 0 Scale 1:3000 1000 Feet
Datum is mean sea level

MAP AND SECTIONS SHOWING THE BRAY-THOMAS BAUXITE DEPOSIT OVERLYING THE POST-MIDWAY EROSION SURFACE, AND LITHOLOGY OF THE ASSOCIATED ROCKS, SECS. 35 AND 36, T. 1 S., R. 14 W., SALINE COUNTY, ARKANSAS

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.
M R 2074

Compiled by W. J. Powell