

GEOLOGIC SECTIONS OF THE CHRISTY BROOKITE DEPOSIT








MAGNET COVE





HOT SPRING COUNTY

ARKANSAS

V. C. FRYKLUND JR.
1949

EXPLANATION

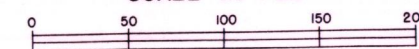
-  KNOWN PRIMARY ORE
-  POSSIBLE PRIMARY ORE
-  HEAVILY OXIDIZED ZONE, INCLUDING RESIDUAL AND TRANSPORTED ORE
-  NEPHELINE SYENITE (FINE GRAINED TYPE)
-  HYDROTHERMALLY ALTERED ARKANSAS NOVACULITE
-  MISSOURI MOUNTAIN SHALE (Silurian)
-  BLAYLOCK SANDSTONE (Silurian)

-  APPROXIMATE CONTACT
-  PROBABLE CONTACT, ATTITUDE HYPOTHETICAL
-  DRILL HOLE
-  DRILL HOLE PROJECTED TO PLANE OF SECTION
- BD-1 BUCKET DRILL HOLE
- C-8 DIAMOND DRILL HOLE
- BC-1 BAKER CORE DRILL HOLE

U.S. BUREAU OF MINES 1948

VERTICAL AND HORIZONTAL SCALES SAME

SCALE IN FEET



FOR LINES OF SECTIONS SEE PLATE VI

