



EXPLANATION
SEDIMENTARY ROCKS

- Qal Alluvium
- UNCONFORMITY
- Tge Green River formation
- Tw Wasatch formation (Eocene), unnamed unit (Paleocene), and Ohio Creek conglomerate (Paleocene)
- Kmv Mesaverde group

IGNEOUS ROCKS

- Tb Basalt

- Contact
- Fault
- Strike and dip of beds
- Thickness of overburden
- Contour interval 100 feet
- Well used for control

Note: Thickness of overburden is determined from assumed stream level base map (figure 7). To determine the overburden of a point other than stream level add the difference in elevation of the point as shown in figure 7 and the true elevation of the desired point to the overburden thickness as shown on this map.

This report is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature.

Figure 8.—Isopach map showing the thickness of overburden to the top of the greater-than-20-gallons-per-ton oil shale, Piceance Creek Basin, Rio Blanco County, Colorado. Contoured by J. R. Ege. Base map adapted from Geological Survey Bulletin 1062-L, plate 42. Datum: stream level. Maximum reliability 70 %.