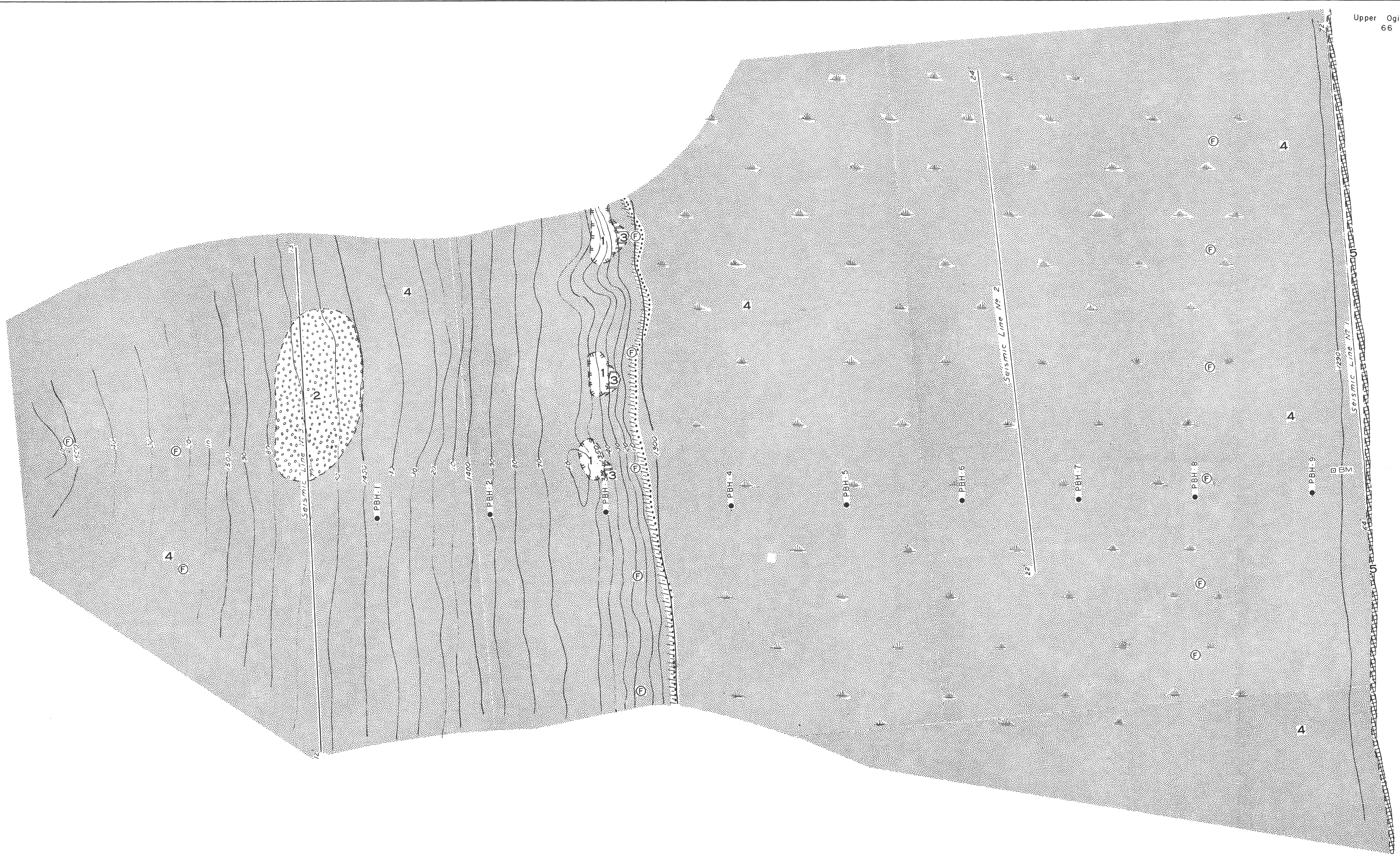




Upper Ogilvie site approximately
66 miles downstream



Y U K O N R I V E R

Elev. 1280' 20 Aug. 1956

PBH-14

PBH-13

PBH-12

PBH-11

PBH-10

PBH-9

PBH-8

PBH-7

PBH-6

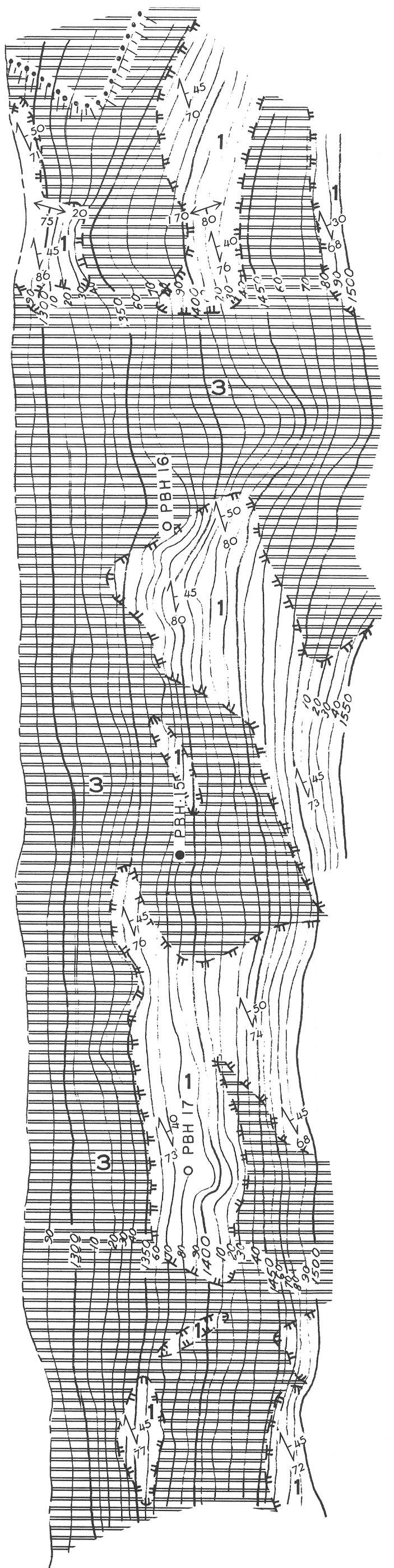
PBH-5

PBH-4

PBH-3

PBH-2

PBH-1



LEGEND

- QUATERNARY
- ALLUVIUM: silty sand with boulders up to 12 inches
 - ALLUVIUM: dense, silty sand
 - TALUS: partly covered with vegetation
 - GLACIO-FLUVIAL: sandy gravel
- PRECAMBRIAN AND LATER CENOZOIC
- GNEISS with minor thinly-bedded quartzite
- Jointing _____
- Gneissosity _____
- Edge of outcrop _____
- Frozen ground encountered within 24 inches of ground surface (July 1, 1960) _____
- Areas where overburden is thought to be < 10 feet _____
- Swamp _____
- Proposed bore hole _____ PBH-1
- Topographic Survey bench mark no. M-40, 1957, unadjusted elevation is 1296.5 feet above sea level _____ BM
- Magnetic declination 31° 36' E. (approx)

100 0 100 200
SCALE IN FEET

YUKON RIVER DRAINAGE BASIN
SITE NO. 12
BRITANNIA DAM SITE — YUKON RIVER
TO ACCOMPANY TOPICAL REPORT NO. 19
GEOLOGY BY E.B. OWEN, 1960