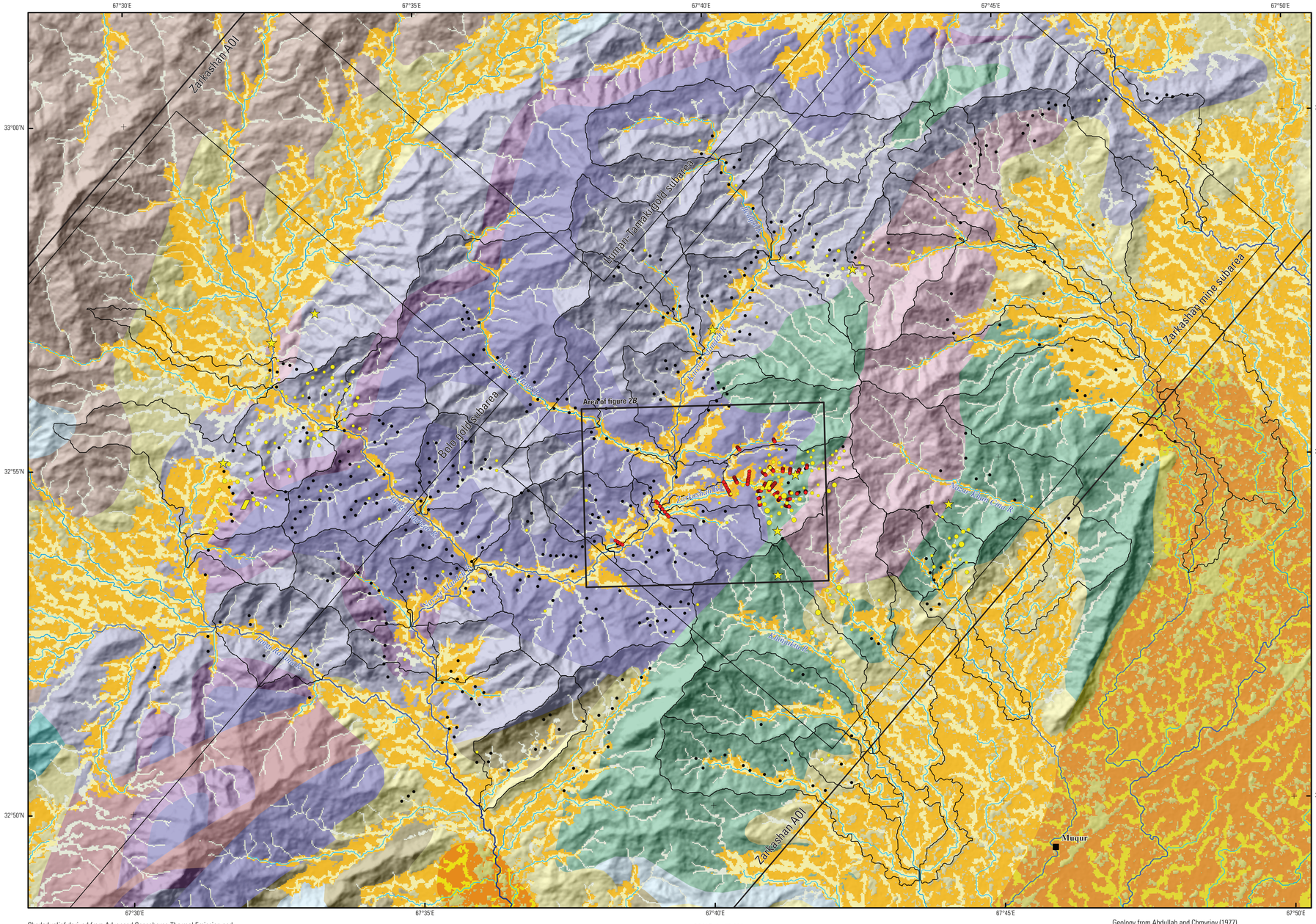
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

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Task Force for Business and Stability Operations

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Figure 2



A. Map of the central part of the Zarkashan AOI showing geologic and geomorphic units, skarn and vein gold occurrences, gold sampling conducted on previous investigations, and boundaries of potentially auriferous watersheds determined in this study.

EXPLANATION FOR FIGURES 2*A* and 2*B*

[Symbols are shown smaller in figure 2*B*]

Lithologic Unit

- Fan alluvium and colluvium
- Loess
- Limestone
- Limestone and sandstone
- Limestone and dolomite (Late Triassic)
- Limestone and dolomite (Middle Triassic)
- Limestone and dolomite (Late Permian)
- Gabbro and monzonite
- Granodiorite
- Sandstone and conglomerate
- Siltstone and sandstone

Geomorphic Unit

- Fluvial low-order recent alluvium
- Fluvial alluvial flat
- Fluvial low terrace
- Loess alluvial flat
- Loess low terrace

Gold

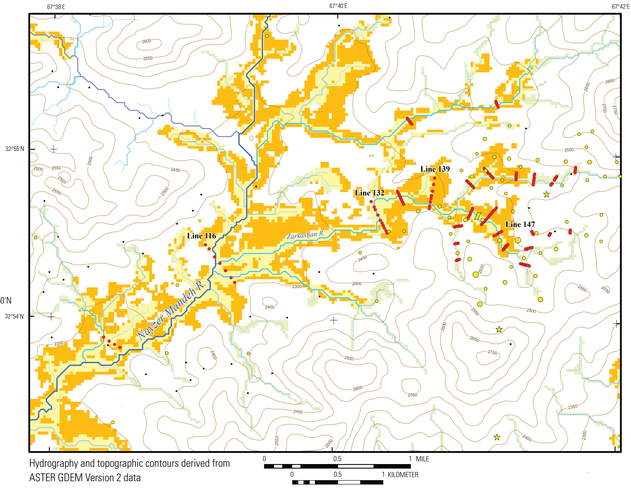
- Skarn
- Vein
- Negative placer concentration sample
- Positive placer concentration sample and number of gold grains
  - 1–9
  - 10–20
  - 21–50
  - 51–100
  - 101–190
- Borehole sampling location

Strahler stream order

- 1
- 2
- 3
- 4
- 5
- 6
- 7

- Boundary of potentially auriferous watershed





B. Map of the Zarkashan River study area, enlarged to show detail. Lithologic units are not shown. Topographic contours are in meters.

Figure 2. Maps of the central part of the Zarkashan AOI showing geologic and geomorphic units, gold occurrences, gold sampling from previous investigations, and boundaries of potentially auriferous watersheds.