ATTACHMENT D

R7E R8E

GILA RIVER INDIAN RESERVATION

T3S
T4S

Gray Hill

Mineral Butte

East Butte

Old CDH 1 (approx loc)

Old CDH 2

Old CDH 3

Old CDH 4

8 mv/v

4 mv/v

STRUCTURE

- Breccia: includes breccia pipes( ), crushed zones, and other breccia-like bodies
- Faults
- Mineralized veins
- Rock contact
- Alluvial contact

ROCKS

Post-Mineral

- Qal — Alluvium
- And — Andesite

Pre-Mineral

- Laramide — Mz — Monzonite
- Laramide or pre-Cambrian — Ap — Aplite
- Laramide or pre-Cambrian — GA — Granite and aplite complex zones
- Laramide or pre-Cambrian — gr — Granite
- pre-Cambrian — Ps — Pinal schist, includes small bodies of metamorphic aplite

COPPER MINERALIZATION

Leached Capping

- Moderate to strong alteration with common to abundant limonite-after-chalcocite.
- Weak to strong alteration with limonite-after-pyrite predominating; limonite-after-chalcocite absent or sparse.
- Rock essentially fresh; no evidence of hypogene mineralization.

Proposed Diamond Drill Hole

TO ACCOMPANY Report
DATED June 7, 1960
BY A.G.B. & J.E.K.

OUTCROP MAP
MINERAL BUTTE PROSPECT
BLACKWATER MINING DISTRICT ARIZONA

Base: Areal Photographs, Blanton & Cole
Approximate Scale: 1" = 300'
Contour Interval: 100'

GEOLOGY BY: A.G. BLUCHER
J.E. KINNISON

March, 1960 1169 1460