



N

LEGEND

- Qal Alluvium
- Lqm Altered quartz monzonite
- Lqmb Breccia zones in quartz monzonite
- ap Aplite - probably a later phase of quartz monzonite
- Lqm Quartz monzonite locally porphyritic (Eramide)
- gra Altered coarse grained granite and quartz monzonite
- gr Coarse grained granite and quartz monzonite (post Paleozoic)
- qr Quartzite - may be aplite or metamorphosed Boise
- Pms Manzano-sandstone facies metamorphosed to quartzite in mapped area
- TPn Naco-limestone (Pennsylvanian) (Permian)
- Me Escabrosa - limestone (Mississippian)
- Cb Boise-quartzite (Cambrian)
- J Joints
- BB Bedding
- S Shearing

- Faults
- Definite contact
- Inferred contact
- Boundary of alteration
- Pits
- ✕ Adits
- Roads

THE SUPERIOR OIL COMPANY
 MINERALS DIVISION
Geologic Overlay
FRIJOLE CLAIM GROUP
Helvetia Mining District
 PIMA COUNTY, ARIZONA

SCALE: 1" = 200'
 DATE: SEPT. 18, 1968
 DRAWN BY: J. KOVACS
 COMPILED BY: T.H. EYDE

LEGEND

- RESISTIVITY CONTACTS
- 1P ANOMALOUS ZONE

ADMMR 0082-002