

EXPLANATION

- | | | | |
|--|----------|---|---------------|
| | Qal | } | HOLO-
CENE |
| | Alluvium | | |
- YOUNGER METAVOLCANIC ROCKS

}	Upper		gsu	}	PRECAMBRIAN
		Greenstone			
}	Middle		qcs	}	PRECAMBRIAN
		g	g		
	rs	rs			

qcs, quartz-chlorite-sericite schist
g, gossan
rs, rhyolite-quartz-sericite schist

SYMBOLS

- (dashed where inferred; dotted where concealed)
- | | |
|--|---|
| | Contact |
| | Fault |
| | Shears |
| | Fault breccia |
| | Anticline showing direction of plunge |
| | Overturned anticline showing direction of plunge |
| | Strike and dip of foliation |
| | Strike of vertical foliation |
| | Ancient mine excavation |
| | Horizontal component of inclined diamond drill hole |
| | Shaft or stope completely filled with sand and caved material |
| | Limits of ancient townsite |
| | Plane table station |

GRID BASED ON INTERNATIONAL SPHEROID
PARAMETER OF REFERENCE

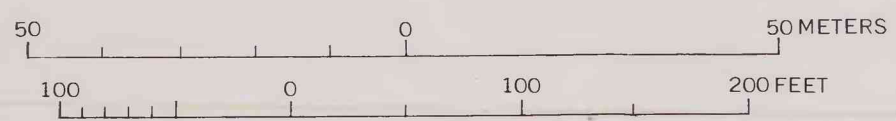


PLATE 2.—GEOLOGIC MAP OF THE MULGATAH ANCIENT MINE LOCALITY