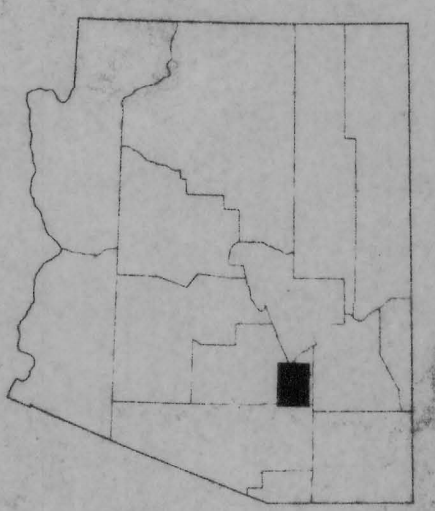


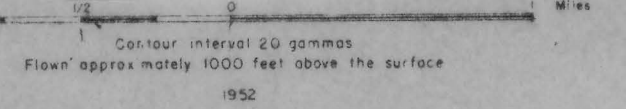
TOTAL INTENSITY AEROMAGNETIC MAP OF MAMMOTH QUADRANGLE, ARIZONA

\*The map is preliminary and has not been edited or revised for conformity with Geological Survey standards and nomenclature.\*



RELATIVE TO ARBITRARY DATUM

1:4000



EXPLANATION

- OC** OXIDIZED COPPER-MINERALIZED ROCK
- rh** INTRUSIVE RHYOLITE
- br** INTRUSIVE BRECCIA
- mp** MONZONITE PORPHYRY
- Qm** QUARTZ MONZONITE WITH APLITES
- b** VOLCANIC ROCKS, CHIEFLY BASALT
- gr** GRANITE & RELATED CRYSTALLINE ROCKS
- CDr** REDWALL & RELATED LIMESTONES
- EAa** UNDIVIDED
- Kgr** GRANITE, QUARTZ, MONZONITE, PORPHYRY & DIORITE
- sch** SCHIST
- QTs** SAND, GRAVEL & CONGLOMERATE
- TKv** OLDER VOLCANIC ROCKS
- al** GILA CONGLOMERATE & RECENT ALLUVIUM



<b>HEINRICHS GEOEXPLORATION COMPANY</b> P.O. Box 5671 Tucson, Arizona		
<b>COMPOSITE AERIAL MAGNETICS AND GEOLOGY</b> FOR <b>THE SUPERIOR OIL COMPANY</b> <b>MAMMOTH QUADRANGLE</b> <b>PINAL COUNTY, ARIZONA</b>		
SCALE: 1:4000 OR 1"=3334'	CONTOUR INTERVAL: 20'	REVISIONS
DATE: SEPT., 1963	DATA BY: USGS, GEOEX	
DRAWN BY:	SHEET OF	
	DRAWING NO.:	FILE:

1170-1000-021  
 1170-1000-021  
 5834