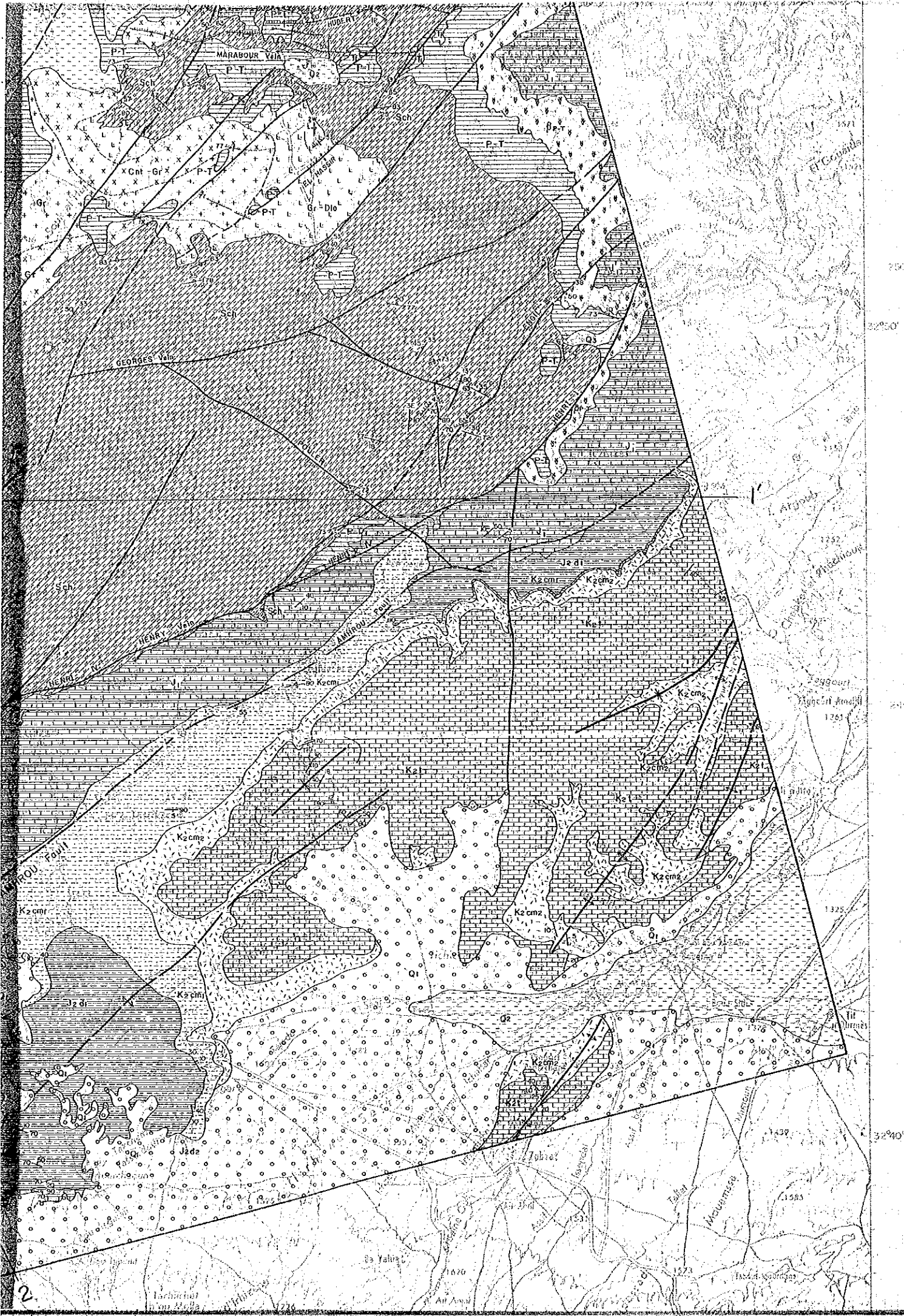




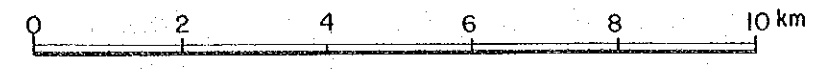


Geological Age	
Cenozoic	Quaternary
	Tertiary
Mesozoic	Upper Cretaceous
	Middle Jurassic
	Lower Jurassic
	Permian-Triassic



-  Project Area
-  HM2 Drill Hole, effected by B.R.P.M
-  MR-2 Drill Hole (1979)
-  A-A' Profile Line

Scale 1 : 100,000

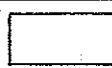

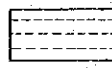
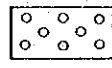
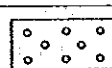
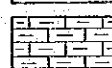


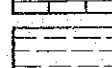
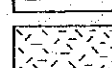
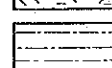
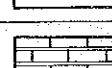
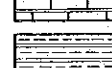
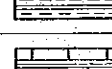
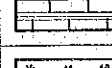




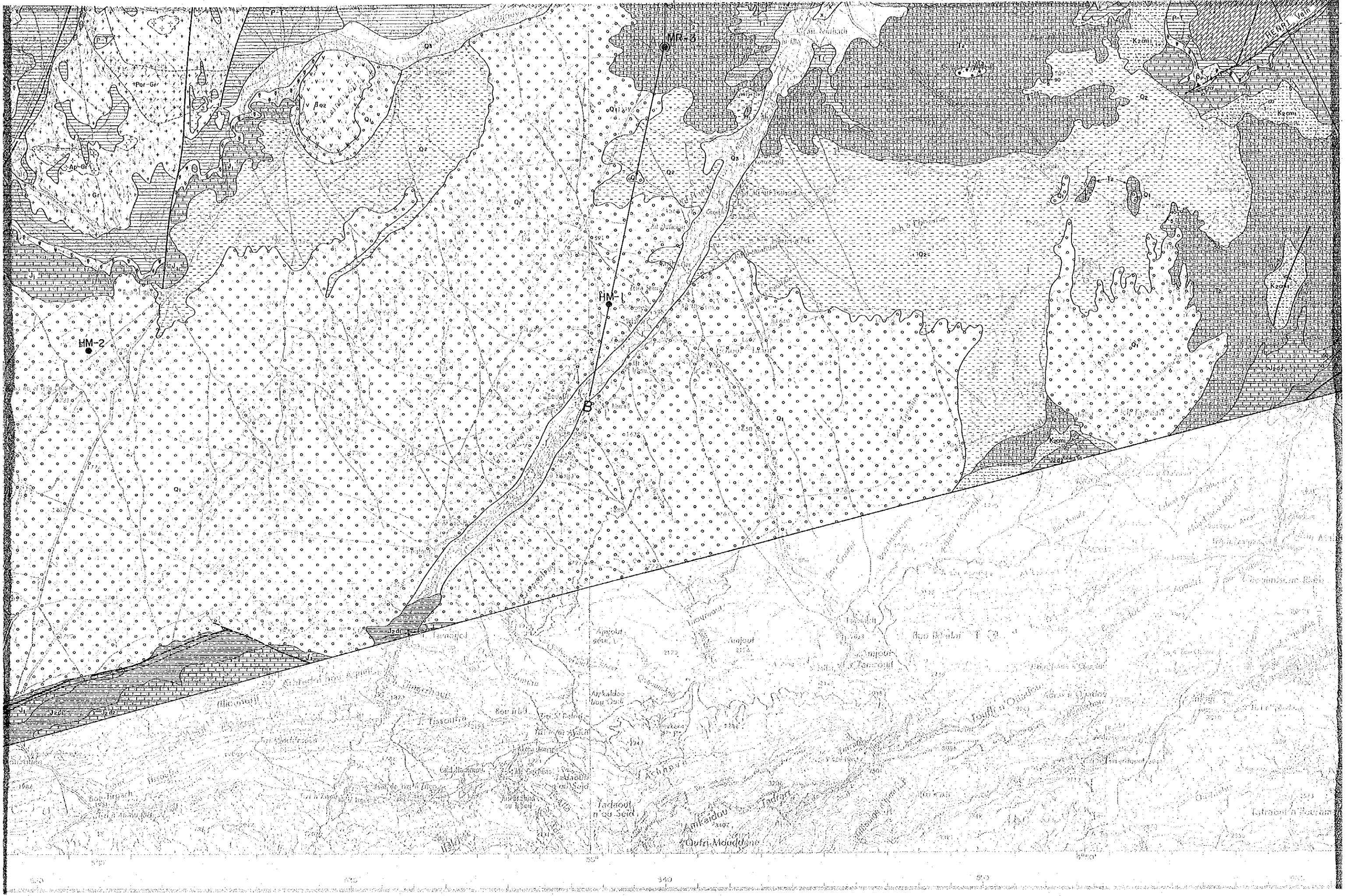
METAL MINING AGENCY OF JAPAN
JAPAN INTERNATIONAL COOPERATION AGENCY

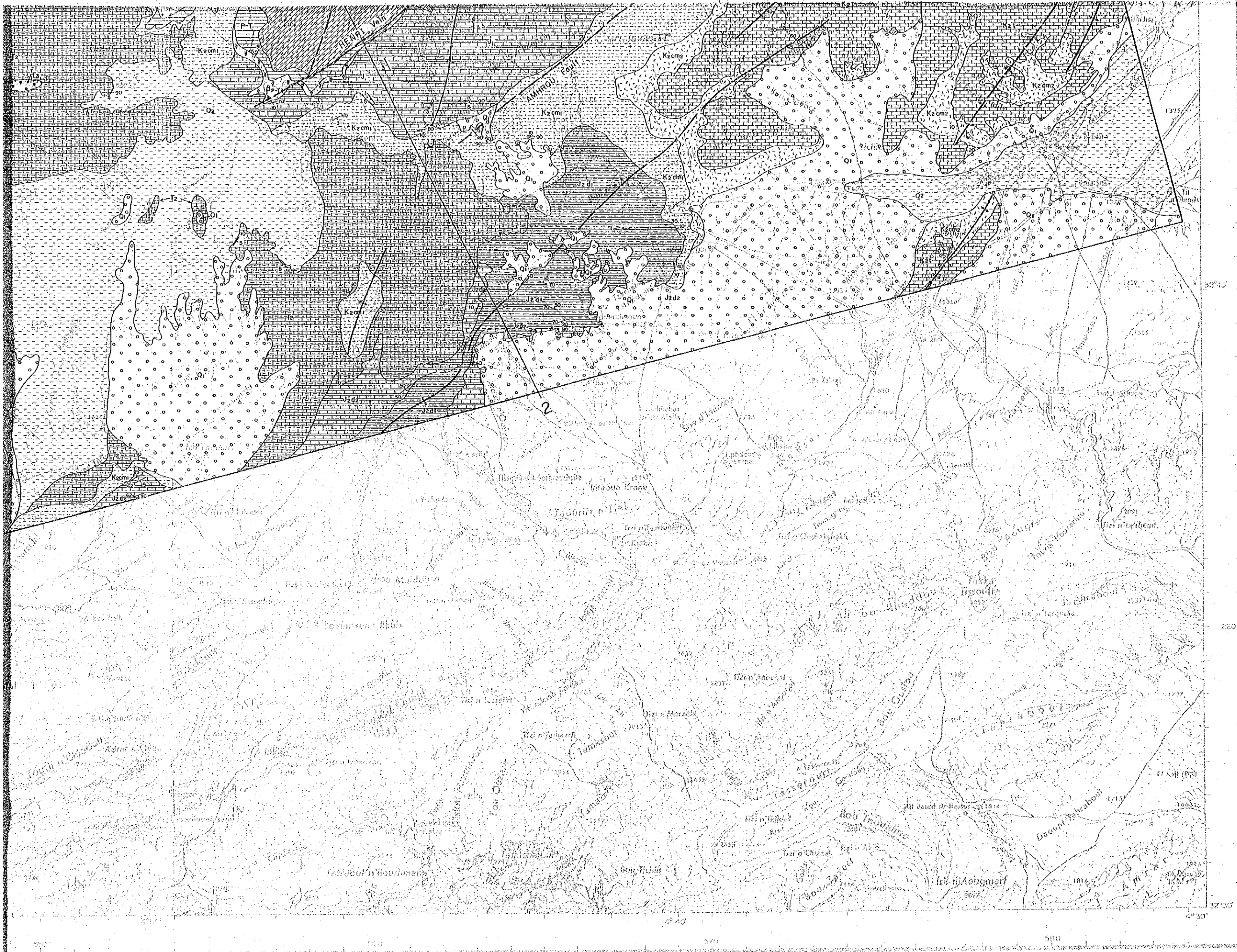
FEBRUARY 1981

Prepared by MESCO, Inc.

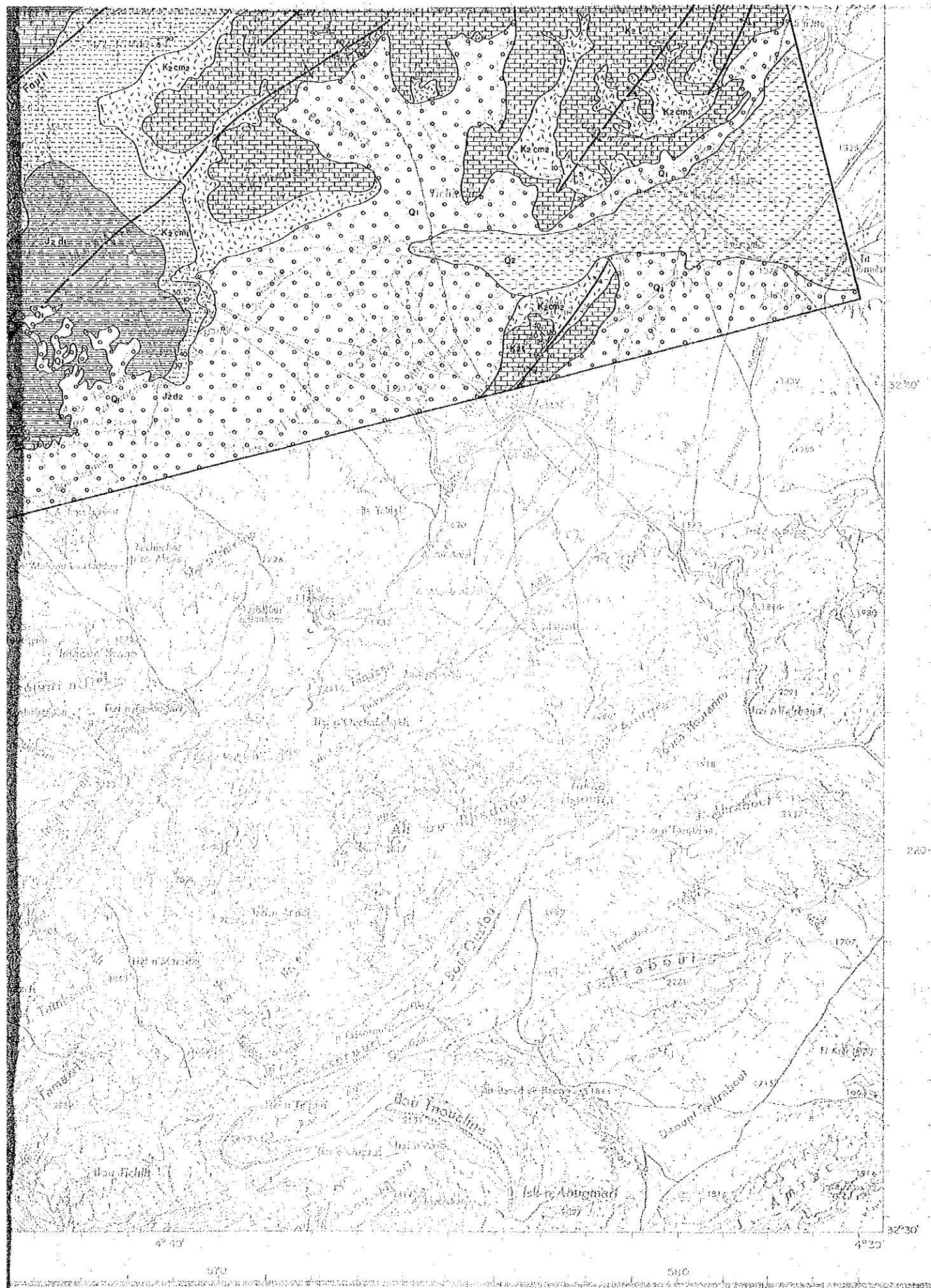
LEGEND

	Geological Age	Geological Unit	Stratigraphical Mark Symbol	Lithology
Cenozoic	Quaternary	Q ₃		Q ₃ terrace deposit
		βQ ₂		βQ ₂ basalt (lava)
		Q ₂		Q ₂ conglomerate, siltstone, mudstone
		Q ₁		Q ₁ conglomerate, siltstone
Cenozoic	Tertiary	T ₃		T ₃ calcareous conglomerate, calcareous siltstone, sandstone, marl
		T ₂		T ₂ marl, limestone, siltstone, conglomerate
		T ₁		T ₁ light brown siltstone, conglomeratic sandstone
Mesozoic	Upper Cretaceous	Turonian		K _{2t} micritic limestone, muddy siltstone, calcareous siltstone, turbidite
		Cenomanian		K _{2cm} limestone, calcareous siltstone, poly-colored siltstone, gypsum bed
				K _{2cm2} siltstone, gypsum bed
				K _{2cm1} red mudstone, shale, sandstone, limestone
Mesozoic	Middle Jurassic	Dogger		J _{2d2} limestone, shale
				J _{2d1} grey mudstone
Mesozoic	Lower Jurassic	Lias		J ₁ limestone, siltstone, marl, sandstone, conglomerate, turbidite, dolomite
Mesozoic	Permo-Triassic	Permo-Trias		βP-T basalt (lava), sandstone, conglomerate
				P-T SL/AK red sandstone, arkose sandstone, siltstone, mudstone
				Ap-Gr aplite, granite





Mesozoic	Tertiary
	Upper Cretaceous
	Middle Jurassic
	Lower Jurassic
Proterozoic ~ Paleozoic	Permian-Triassic
	Paleozoic
	Precambrian



Mesozoic	Tertiary	T ₃		T ₃	calcareous conglomerate, calcareous siltstone, sandstone, marl	
		T ₂		T ₂	marl, limestone, siltstone, conglomerate	
		T ₁		T ₁	light brown siltstone, conglomeratic sandstone	
	Upper Cretaceous	Turonian	K2t		K2t	micritic limestone, muddy siltstone, calcareous siltstone, turbidite
			K2cm		K2cm	limestone, calcareous siltstone, poly-colored siltstone, gypsum bed
		Cenomanian	K2cm2		K2cm2	siltstone, gypsum bed
K2cm1			K2cm1	red mudstone, shale, sandstone, limestone		
Middle Jurassic	Dogger	J2d2		J2d2	limestone, shale	
		J2d1		J2d1	grey mudstone	
Lower Jurassic	Lias	J1		J1	limestone, siltstone, marl, sandstone, conglomerate, turbidite, dolomite	
Permo-Triassic	Permo-Trias	β _{P-T}		β _{P-T}	basalt (lava), sandstone, conglomerate	
		P-T SL/AK		P-T SL/AK	red sandstone, arkose sandstone, siltstone, mudstone	
Proterozoic ~ Paleozoic	Paleozoic Precambrian Complex	Ap-Gr		Ap-Gr	aplitic granite	
		Gr		Gr	granite	
		Por-Gr		Por-Gr	porphyritic granite	
		Cnt-Gr		Cnt-Gr	contaminated granite	
		Gr-Dio		Gr-Dio	granodiorite	
		Sch		Sch	sericite-chlorite schist, amphibole schist, amphibolite	
			bedding plane		fault; defined/assumed	
			fissure, fracture & shear zone		axis; anticlinal/synclinal	
			schistosity		drill hole	
			foliation		drill hole	

