UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Prepared in cooperation with the
Atomic Energy Commission

TRACE ELEMENTS MEMORANDUM REPORT 695

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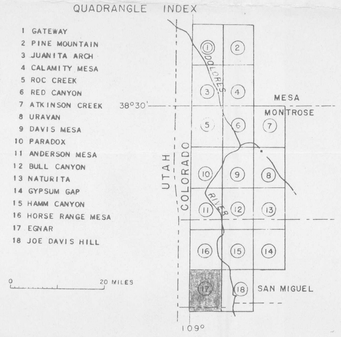


EXPLANATION

UPPER PLEISTOCENE AND RECENT	QAL — ALLUVIUM		QUATERNARY
	UNCONFORMITY		
UPPER CRETACEOUS	KD — DAKOTA SANDSTONE		CRETACEOUS
	UNCONFORMITY		
LOWER CRETACEOUS	KBC — BURRO CANYON FORMATION		CRETACEOUS
UPPER JURASSIC	JMB, JMS — MORRISON FORMATION		JURASSIC
MIDDLE AND UPPER JURASSIC	SAN RAFAEL GROUP: JS — SUMMERVILLE FORMATION		JURASSIC
	SAN RAFAEL GROUP: JEC — ENTRADA SANDSTONE AND CARMEL FORMATION UNDIVIDED		JURASSIC
	UNCONFORMITY		
	GLEN CANYON GROUP: JN — NAVAJO SANDSTONE		JURASSIC (?)
	GLEN CANYON GROUP: JK — KAYENTA FORMATION		JURASSIC (?)
	GLEN CANYON GROUP: JW — WINGATE SANDSTONE		JURASSIC (?)
UPPER TRIASSIC	TRC — CHINLE FORMATION		TRIASSIC

CONTACT
(DASHED WHERE APPROXIMATELY LOCATED)

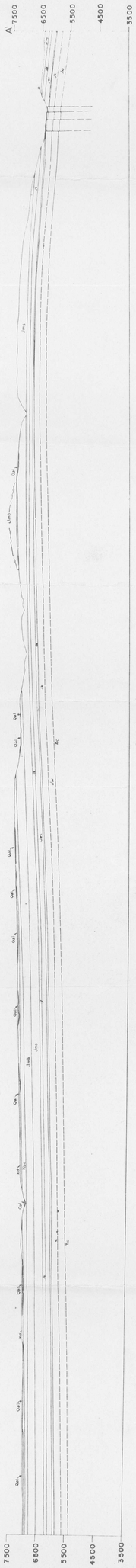
INDEFINITE CONTACT
(INCLUDES INFERRED CONTACTS AND INDEFINITE BOUNDARIES OF SURFICIAL DEPOSITS)

U D
FAULT
(DASHED WHERE APPROXIMATELY LOCATED; DOTTED WHERE CONCEALED. U, UPTHROWN SIDE; D, DOWNTHROWN SIDE)

STRIKE AND DIP OF BEDS

6000
STRUCTURE CONTOUR
(DRAWN ON TOP OF ENTRADA SANDSTONE; DASHED WHERE INFERRED OR APPROXIMATELY LOCATED. CONTOUR INTERVAL 100 FEET. DATUM IS MEAN SEA LEVEL)

NOTE: SOME SMALL AREAS OF OUTCROP ARE NOT MARKED. CONTACTS ARE NOT CLOSED WHEN THE CONTACT TOUCHES A RIVER. RIVERS NOT SHOWN



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Photographed from blue line compilation sheet of U. S. Geological Survey topographic Egnar quadrangle base map

PRELIMINARY
GEOLOGIC MAP AND SECTION OF THE EGNAR QUADRANGLE, COLORADO

1 1/2 0 1 MILE

Because of distortion in reproduction and printing processes, scale of map and sections are only approximate

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature

Geology by W. L. Stokes, D. A. Phoenix, 1945; revised by F. W. Cater Jr., 1949

(200)
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