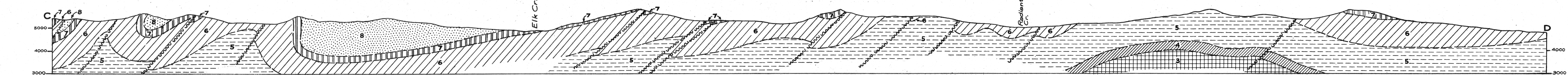


STRUCTURE SECTION ALONG LINE A-B



STRUCTURE SECTION ALONG LINE C-D

GEOLOGICAL SURVEY

Tp. 38

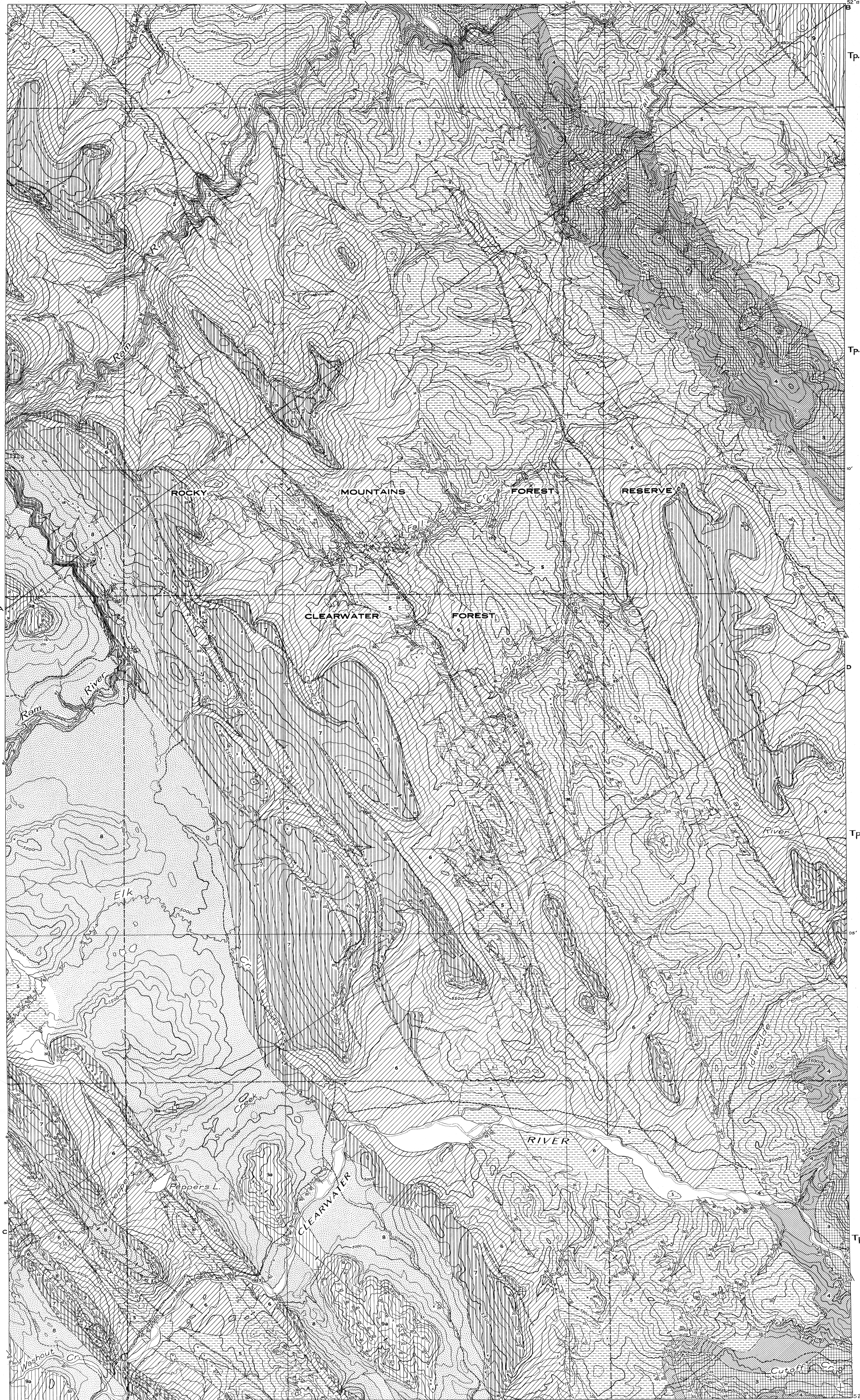
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LEGEND

MESOZOIC	CRETACEOUS	
	UPPER CRETACEOUS	
	9	BRAZEAU AND EDMONTON FORMATIONS: sandstone, shale, conglomerate; 9a, Brazeau formation
	8	WAPIABI FORMATION: shale; minor sandstone and limestone
	7	BIGHORN FORMATION: siliceous sandstone, sandy shale, conglomerate
	6	BLACKSTONE FORMATION: shale; minor thin sandstone beds
	LOWER CRETACEOUS	
	5	BLAIRMORE GROUP: sandstone, shale, conglomerate, coal seams
	JURASSIC	
	4	FERNIE GROUP: platy argillaceous limestone, black phosphatic limestone, cherty limestone, black fissile shale, carbonaceous shale, sandstone. May include Triassic limestone at base and some Cretaceous (Helmstein) sandstone at top
PALAEOZOIC	CARBONIFEROUS	
	MISSISSIPPIAN AND (?) PENNSYLVANIAN	
	3	RUNDLE FORMATION: limestone, cherty limestone, argillaceous and arenaceous dolomite
	2	MISSISSIPPIAN BANFF FORMATION: dark limestone, calcareous platy shale
PALAEOZOIC	DEVONIAN	
	1	Dark limestone and dolomite
Bedding (horizontal, inclined, vertical, overturned) + / / /		
Rock outcrop (altitude of beds unknown) x		
Fault - - - - -		
Antiformal axis + + + + +		
Synclinal axis - - - - -		
Geology by J. F. Henderson, 1944		
Trail - - - - -		
Township boundary, unsurveyed - - - - -		



PRELIMINARY MAP 45-19A

FALL CREEK
WEST OF FIFTH MERIDIAN
ALBERTA

Scale: 2 inches to 1 mile

Surveyed and compiled by the Topographical Survey.
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