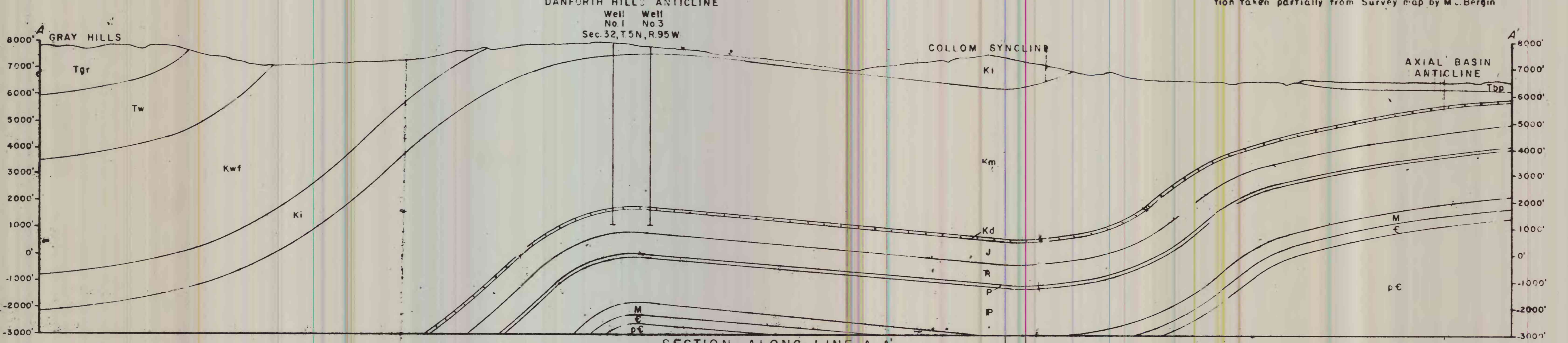


SYSTEM	SERIES	GROUP	FORMATION AND MEMBER		SYMBOL	SECTION
			FORMATION AND MEMBER	SYMBOL		
TERTIARY	Miocene	Eocene	Browns Park formation	0-300'	Tbp	[Diagrammatic columnar section]
			Green River formation (undivided)	1200'	Tgr	
			Wasatch formation	2400'	Tw	
QUATERNARY	Pleistocene	Holocene	Williams Fork formation	4200'	Kwf	[Diagrammatic columnar section]
			Trout Creek sandstone member			
			Iles formation	1300'	Ki	
			Manitou sandstone member			
			Mancos shale	5700'	Km	
			Frontier sandstone member			
			Dakota sandstone	120'-160'	Kd	
			Morrison formation	410-470'	Jm	
			Curtis formation	50'	Jc	
			Entrada sandstone	340-400'	Je	
JURASSIC	Lower	Cretaceous	Chinle formation	275'	Jc	[Diagrammatic columnar section]
			Shinarump conglomerate	55'	Js	
			Moenkopi formation	450'	Jm	
			Red shale, limestone and gypsum sequence	180'	p	
			Weber sandstone	440'	Jw	
PENNSYLVANIAN	Lower	Carboniferous	Morgan formation	1300'	Pm	[Diagrammatic columnar section]
			Madison limestone	450'	Pm	
			Wasatch quartzite		C	



EXPOSED ROCKS
Tbp
Tgr
Tw
Kwf
Ki
Km
Kd

WELL SYMBOLS
Oil well
Dry hole

EXPLANATION
Structure contours
Strike and dip of beds
Axis of anticline
Axis of syncline
Surface fault

MINE SYMBOLS
Abandoned coal mine
Prospect
Benchmark
Land owner recovered

LITHOLOGIC SYMBOLS
Conglomerate
Sandstone
Thin-bedded shaly sandstone or sandy shale
Shale
Coal
Calcareous shale
Limestone
Dolomite
Gypsum

GEOLOGIC AND STRUCTURE MAP OF THE MAUDLIN GULCH, TEMPLE CANYON AND DANFORTH HILLS OIL FIELDS AND VICINITY, MOFFAT COUNTY, COLORADO.

By
George H. Horn

SCALE 1:3,680



1958

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OTHER FILE NUMBER
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