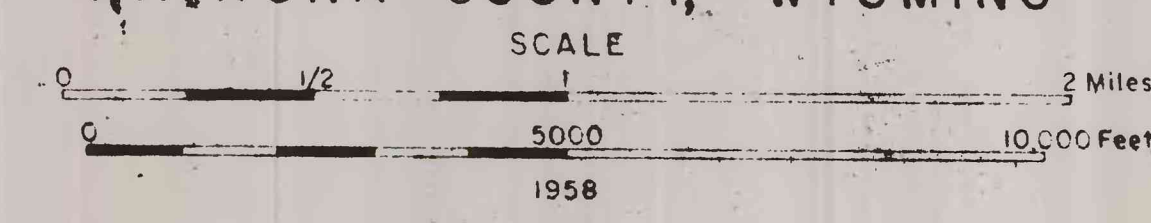


COLUMNAR SECTION				EXPLANATION	
SYSTEM	SERIES	FORMATION AND MEMBER	SYMBOL	SECTION	EXPOSED ROCKS
CRETACEOUS	Upper Cretaceous	Sussex sandstone	Kssx		Kssx Sussex sandstone and upper shale member
		Shannon sandstone	Ksh		Ksb Bentonitic shale member
		"Fishhook sandstone"	Ksl		Ksm Middle shale member
		Niobrara formation 420'	Kn		Ksn Shannon sandstone member
		Carlile shale 230'	Kc		Ksl Lower shale member
		Frontier formation 900'	Kf		
		Mowry shale 250'	Km		
		Thermopolis shale 190'	Kt		
		Lakota sandstone	Kcl		
		Lakota sandstone	Kcl		
JURASSIC	Lower Jurassic	Sundance formation 350'	Js		
		Alcova limestone	Kc		
TRIASSIC		Chugwater formation 720'	Kc		
		Red shales and siltstones, limestones and gypsum sequence 335'	Pt		
PENNSYLVANIAN		Tensleep sandstone	Pt		

GEOLOGIC AND STRUCTURE CONTOUR MAP OF THE WEST SALT CREEK OIL FIELD, NATRONA COUNTY, WYOMING



George H. Horn