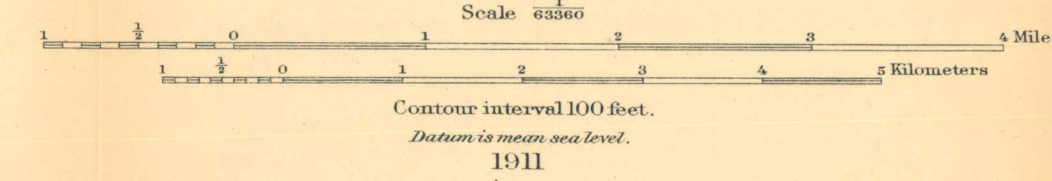


**LEGEND**

	Wind River Formation <i>(Sandy shale, shaly sandstone, and conglomerate)</i>	TERTIARY
	Mesa Verde Formation <i>(Massive light-colored sandstone and sandy shale, and shaly)</i>	CRETACEOUS
	Mancos shale <i>(Dark sandy shale with some sandstone)</i>	
	Dakota sandstone and Lower Cretaceous <i>(Massive ferruginous sandstone and sandy shale)</i>	
	Morrison Formation <i>(Morrison sandy shale and conglomerate)</i>	JURASSIC
	Sundance Formation <i>(Blue-green fossiliferous sandstone and shale)</i>	TRIASSIC ?
	Chugwater Formation <i>(Red shale and massive red sandstone)</i>	
	Structure contours on base of Chugwater	
	Fault	
	Overturned beds	
	Vertical beds	
	Dip and strike	
	Well being drilled in 1909	
	Well drilled for oil	
	Coal mine	

MAP OF LANDER OIL FIELD, WYOMING, WITH SECTIONS  
 By E. G. Woodruff



REPRODUCED AND PRINTED BY THE GEOLOGICAL SURVEY