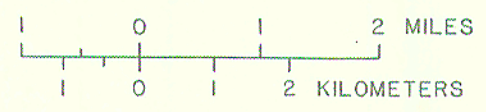


**EXPLANATION**

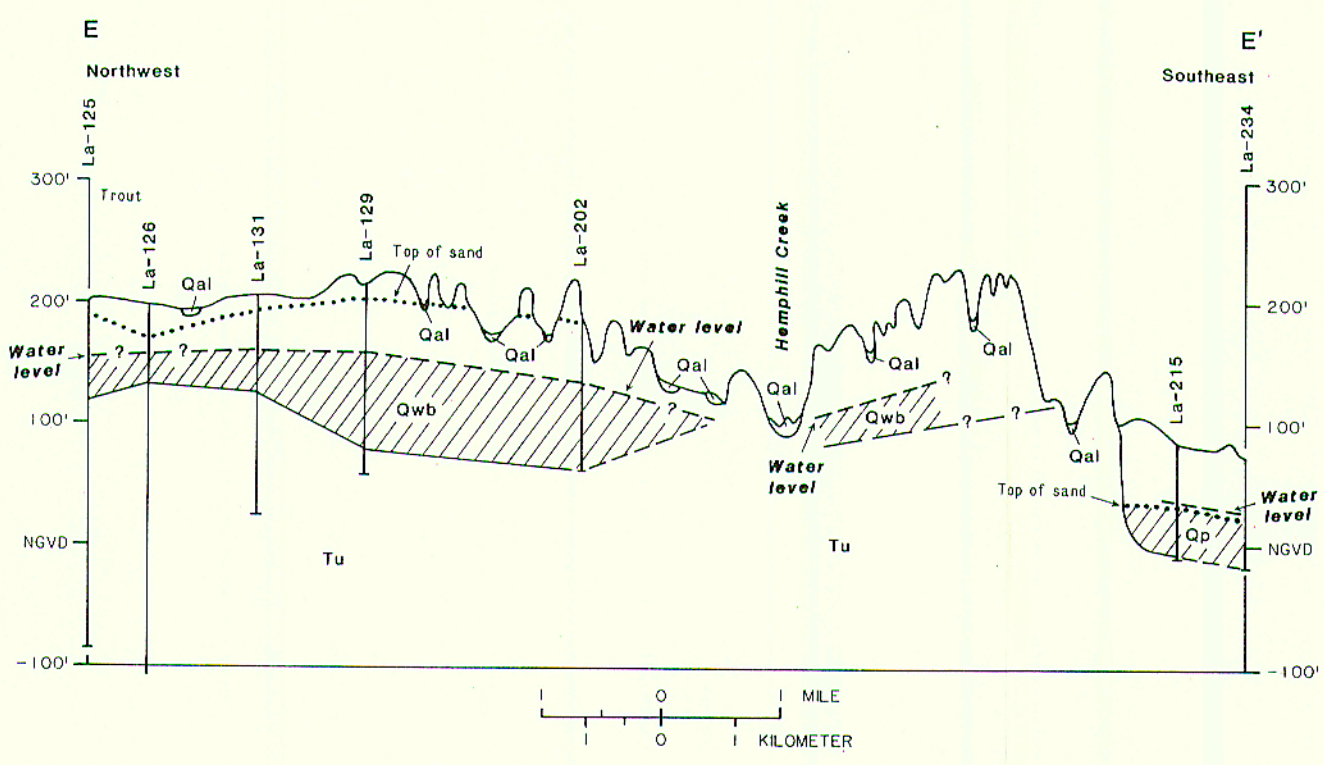
Pleistocene	Holocene	[ Qal ]	Alluvium	QUATERNARY
		[ Qp ]	Prairie Formation	
		[ Qb ]	Bentley Formation	
		[ Qw ]	Williana Formation	
Eocene-Miocene		[ Tu ]	Tertiary deposits undifferentiated	TERTIARY

E — E' Geohydrologic section  
 — 60 — Line of equal thickness of saturated sand—  
 Dashed where approximately located.  
 Interval 20 feet  
 ● 56 Well or test site; number is measured or  
 estimated thickness of saturated sand,  
 in feet

Base from U.S. Geological Survey Geology modified after Fisk, 1938  
 Jena, 1958



**A. Surface geology and saturated-sand thickness.**



**EXPLANATION**

Pleistocene	Holocene	[ Qal ]	Alluvium	QUATERNARY
		[ Qp ]	Prairie aquifer	
		[ Qwb ]	Williana-Bentley aquifer	
Eocene-Miocene		[ Tu ]	Tertiary deposits undifferentiated	TERTIARY

[ Hatched ] Saturated sand  
 NGVD National Geodetic Vertical Datum of 1929

**B. Northwest-southeast geohydrologic section.**