



EXPLANATION

	Red Shale		Cherty limestone
	Shale		Sandstone
	Sandy Shale		Anhydrite or gypsum
	Limestone		Rock salt
	Sandy Limestone		Dry hole
	Dolomite		Oil well
	Conglomerate		Water

Well Locations

1. Whiteside No. 1, NW SW Sec. 2, T. 24 S., R. 23 W.
 2. Hausman No. 1, NW NE NE Sec. 30, T. 22 S., R. 22 W.
 3. Frizell No. 1, SE NE Sec. 19, 21 S., R. 22 W.
 4. Lank No. 1, Cen SW Sec. 35, T. 18 S., R. 21 W.
 5. Coleman No. 1, Cen SW NE Sec. 25, T. 17 S., R. 25 W.
 6. Aldrich No. 1, NE SE Sec. 7, T. 18 S., R. 25 W.
 7. Stucker No. 1, Sec. 1, T. 17 S., R. 26 W.

PLATE VI.—Subsurface correlation sections of deep wells in Ness and Hodgeman counties, Kansas.