



MAP SHOWING DISTRIBUTION OF UNDERGROUND WATERS IN NEBRASKA WEST OF THE 103^D MERIDIAN

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Contours generalized from maps of U.S. Geological Survey. Scale 1" = 25 miles. Contours approximated from RR levels and barometer readings.

Scale 1" = 25 miles

Contour interval 100 feet

Water within 25 feet of the surface in alluvial deposits	Water 25 to 100 feet deep	Water 100 to 200 feet deep	Water 200 to 300 feet deep	Water 300 to 350 feet deep
Sand hills with water usually within 25 to 50 feet of the surface	Region of Brule clay; in part overlain by alluvial sands. Water in crevices in hard pan; quantity and depths variable	Region of Pierre shale; water supplies scanty and often of bad quality	Steep slopes and canyons predominating	Springs
Stream dry or underground in summer		JULIUS BIEN & CO. LITHO.		