

Dependent Resurvey of a Portion of the Boundary
Line between the States of Texas and Oklahoma,
(S. Bdy.) Townships 5 and 6 South, Range 12 West,
Indian Meridian, Oklahoma

The boundary line between the States is also referred to as the gradient boundary. It is a gradient of flowing water in the river, and it is located midway between the lower level of the flowing water and the higher level of the flowing water that just does not overtop the bank. Whereby, in a most real and substantial sense, the bluff banks are the banks of the river, (except at places where there is no well defined bank, but only a gradual incline from the sand bed to the upland) because in physiography the accepted definition is that a river is a mass of waste, comprising water mostly, but also the earth, the sand the leaves and whatever may be going along with the water. In the Red River the water waste and silt go swiftly on together, the river bed sand, stirred up by floods, goes only less swiftly, and stops between floods; the flood plains do too, much less swiftly but just as inevitably. The differences are merely of degree. On average every twelve to fifteen years there is a substantial flow and the Red River's high waters are contained by the banks and all between is covered by flowing water. In and which during the course of a century, even the low water channels and the sand bed itself come back to the bluffs all along the line, and the river works over all the materials between.

With all of these concepts in place it is clearly evident that during the course of this resurvey the portion of the gradient boundary monumented and described within has not been changed since it was established and declared to be the true boundary by the Supreme Court on June 9, 1924.

Reestablishment of the survey Executed by
Arthur D. Kidder and Arthur A. Stiles,
in 1923, filed November 16, 1925

Beginning at the closing cor. of secs. 3 and 4, T. 6 S., R. 12 W., at intersection with the Boundary Line bet. the States of Texas and Oklahoma, determined at record from the point for witness post No. 5.

At the closing corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.