

The seam has a thickness of from two to four feet here in the valley for several miles, beginning, so far as could be learned, two miles below Donnybrook, at an elevation of twenty feet above the creek level, and extending as far as Galva. Whether this seam continues into the Kenmare district has not been ascertained, since a break in exposure of several miles exists between the last opening at Galva and the first at Kenmare. The difference in elevation is not great. With but two exceptions the lignite outcrops occur in the west side of the valley. One of these outcrops on the east side of the valley was seen at Galva, and the other is now being worked by the Carroll Brothers, four miles below Donnybrook, in Township 158, Range 85, Section 28.

Mr. Carroll was not at the mine when it was visited, but from what was seen then and from correspondence since, it is learned that there are two seams separated by a two-foot layer of clay, the thickness of the lignite aggregating about four feet. The material above and below the lignite is clay, that from below being used in brick making. At present about 1,000 tons of lignite have been removed from the entry. The brick plant was incomplete in the summer of 1902. The combination of the two industries at this point on the river should be very profitable, since not only can the brick be burned at slight expense, but this is the only brick plant between Davis' mine and Kenmare.