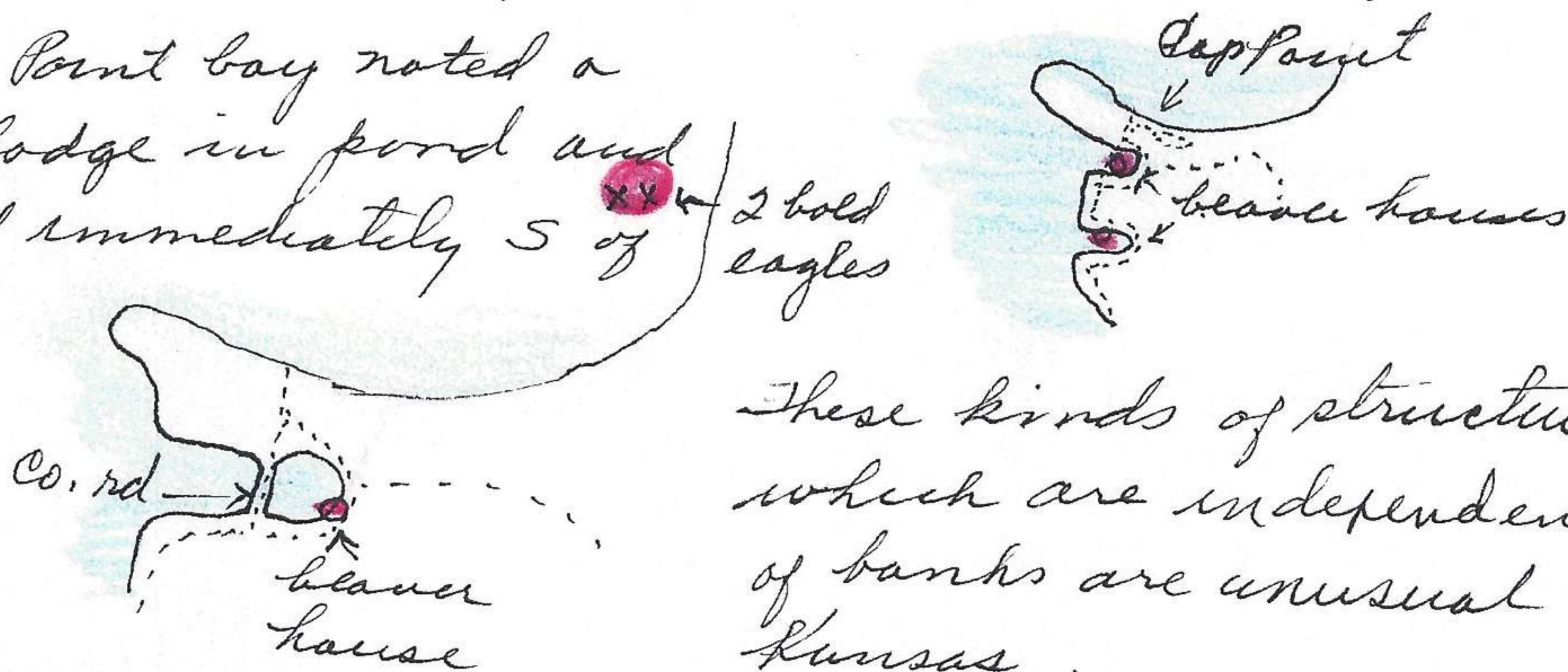


20 to 40 feet from the activity. After 2 minutes the performance was debited as groups chased each other out of the localized breeding area and after 6 minutes the last of them disappeared into the trees and bushes of the understory. The area supported 20% partly cleared areas among the understory & trees. Continued Ozarkie bridge, N & S in ice but some open leads. No ducks or gulls. At Little Slough bridge, water covered  $\frac{1}{2}$  of creek bed. Sparrow hawk here.

At bay S of Gap Point bay noted a typical beaver lodge in pond and also one in pond immediately S of Gap Point where old county road crosses a bay



These kinds of structures which are independent of banks are unusual in Kansas.

From boat camp at Gap Point to N observed 85 ring-billed gulls generally distributed along a wide lead on W side of bay. They were flying. On E side of bay noted 2 immature bald eagles on ice. They left and gained high elevation above bay and then sailed to E. No ducks in bay N of Gap Point as far as the Celestron would carry. At top of hill E of Gap Point noted white-tailed deer standing in open field. It ran to top of hill and crossed in traditional crossover. At Big Slough 1 imm. bald eagle, 2 gulls, new ice, 8 ducks. The total eagles today was 11. Birds rare all along route today. no redtails.

Lawrence, 402 Yorkshire Dr., Lawrence, Kansas

Dec. 26, 1980

This A.M. Mary Pauline Bee and I checked a few boxes of Dad's mineral collection.  $\frac{3}{5}$  of the minerals, all catalogued were prepared for shipment to Casper. The other  $\frac{2}{5}$  of which were many uncatalogued specimens remained here to be packed and catalogued. The new numbers are a continuation of Dad's catalogue numbers. (a Xerox copy of the catalogue is added to this journal, catalogued specimens and new numbered specimens are checked in pencil on copy. Mary will do same with the specimens she will take back to Casper. She is to have collection appraised, select good museum specimens and sell or trade all others. This will reduce the collection to a reasonable size for housing as a private collection.