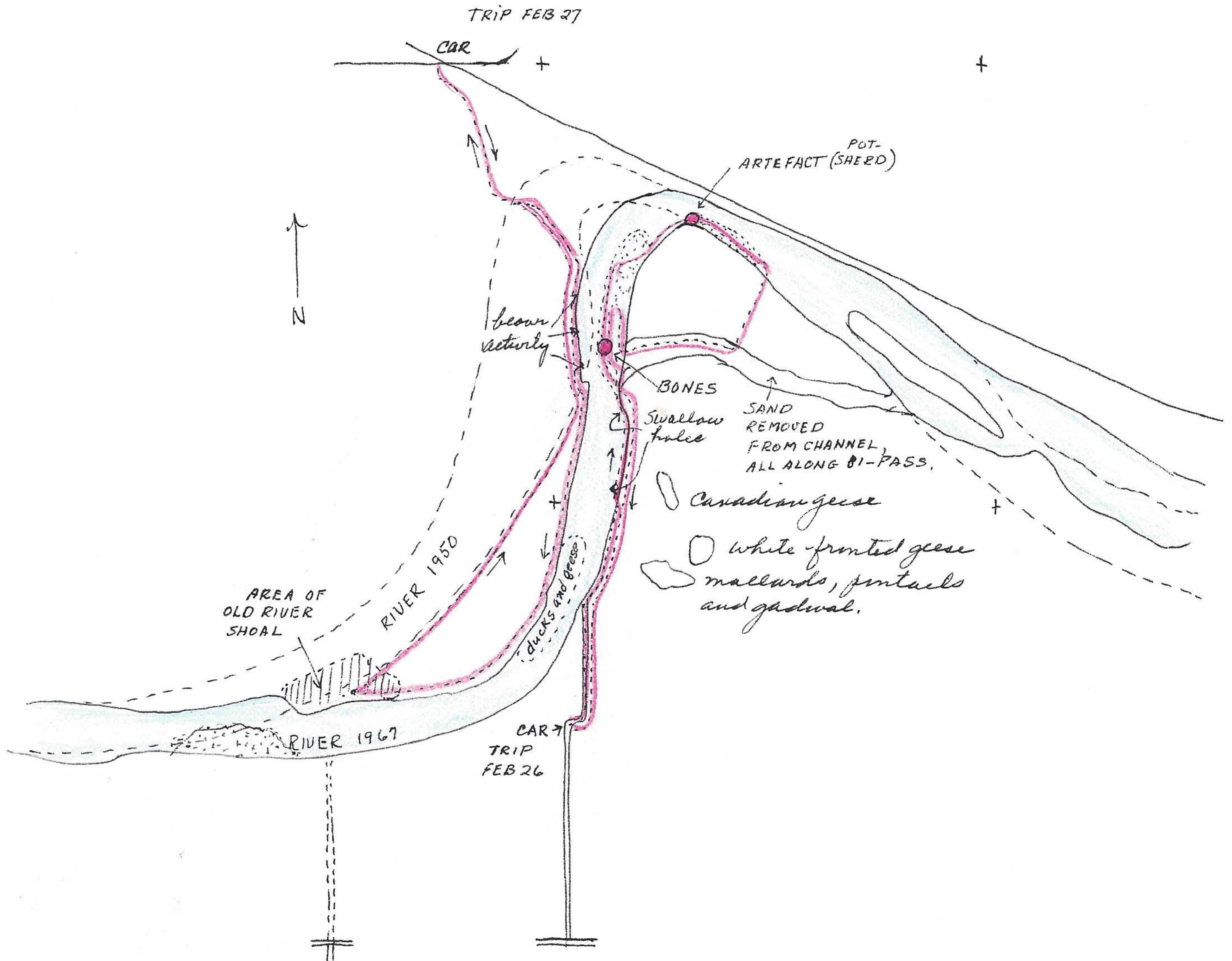


Kaw River, 4 mi E Lawrence, 2000 ft S and 1600' E from NW Sec. 26, T 12 S, R 20 E,  
Douglas Co., Kansas.

Feb. 26, 1977



made trip this A.M. to check on birds and Indian artefacts and bones in general. On road between car and river 3 sets of adult deer imprinted in road and trending N.E. across field. A sparrow hawk approached my dog and followed it for about 5 seconds. In field noted 42 Canadian geese in one group, 37 white-fronted geese that alighted near a group of 8 blue and 18 snow geese, 200 pintails and 80 mallards and one gadwal duck. The whitefronted geese circled four or five times before landing and did not call. These waterfowl were feeding on corn. Along beach noted 4 large gizzard shale, the largest 13 inches standard length. One group of 240 bank swallow holes in bank about half way to bi-pass channel and another group of 250 holes near eroded bend near first trees. At the beginning of trees along bank