

Haskell Bottoms, 3 1/2 mi S and 3/10 mi.

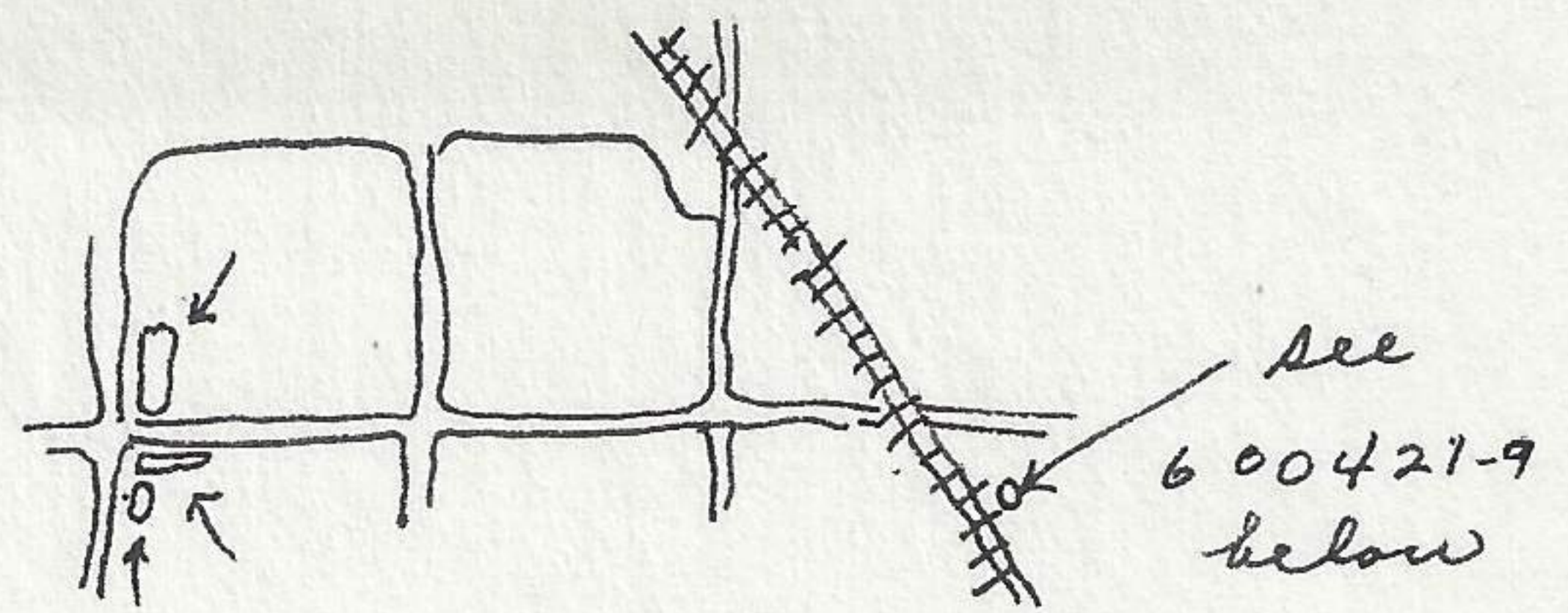
600421-13

April 21, 1960

W Lawrence, Douglas Co., Kansas

6:00 P.M.

Collected the following from the west side of the Haskell Bottoms from borrow pits (now established ponds) and along the side of the road:



- 600421-1 *Acris crepitans*
- 600421-2 " "
- 600421-3 " "
- 600421-4 " "
- 600421-5 " "
- 600421-6 " "
- 600421-7 " "
- 600421-8 *Bufo*

The *Acris* were the only frogs calling. When leaving the bank or side of the water, they would dive into pond and, if no overhead protection would swim until they reached cover or until they were able to plow under the floor debris. Examined several ponds that appeared to be suitable for these frogs but no evidence of them inhabiting them. In deep ponds on the south side of the EW dike, noted 15 dead *Rana pipiens* which were intact but had been dead long enough to have bleached clear the dorsal spots. One live *pipiens* had been partly chewed on the right leg and had other scars. Several yellowleg area.

Haskell Bottoms, 3 1/2 mi. S and 3/4 mi. E Lawrence, Douglas Co., Kan.

April 21, 1960

Collected the following from railroad rightaway:

- 600421-9 *Natrix* length 690 mm; tail 220 mm. Found under a log near ponds supporting great numbers of frogs including *Acris crepitans*, *Gastrophryne olivacea*, *Rana pipiens* and *Pseudacris nigrita*.

600421-10 sp.?

The order of dominance of calls at 6:00 P.M. was

- Acris crepitans*
- Gastrophryne olivacea* } equal in numbers
- Pseudacris nigrita*
- Rana pipiens*, rare

At 11:00 P.M. the order of calling was

- Acris crepitans* } equal in intensity
- Gastrophryne*
- Pseudacris*
- no *Rana pipiens*