9-187
July 1918

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

Carmel 15' quad
15 Y. [illegible]

Spring Schedule

Date 5-27-50, 1950 Field No. SP92

Record by J.T. Grossman from Gordon Perkins caretaker Office No.

1. *Location:* State N.Y. County Putnam

Quadrangle Clove 15' quad

[illegible] Patterson

¼ sec. T N/S R. RFD Mooney Hill E/W

2. *Owner* William Palmer Dixon Address Pattersen, N.Y.

Name

3. *Topography* slope, small valley

4. *Altitude* 900 ft. above/below ✓ sea

5. *Kind of rock* glacial till

6. *Structure* bedrock outcrop 35' away.

7. *Openings:* Number Character

Source

8. *Improvements, accommodations* 2½' dia. x 4½' deep collecting basin with fieldstone lining & concrete cover.

9. *Yield* Gal. Min. Meas., Rept.

low in 1949 but never dry.

Fluctuation

Dependability

10. *Use:* Dom., Stock, Irr., Med., Bath, Bottling just to fill swimming pool

Quantity pumped 12 GPM for 3 hrs. with only about 2" drawdown.

11. *Quality:* Good, fair, bad soft Sample Yes/No ✓

Taste, odor, color

Temp. (°F.) 47½° meas. 5-27-50

Gases: Quantity Character

Unfit for

Sanitation

12. *Deposits:* Kinds Quantity

Features

Sketch map, analysis ✓ see over on back page ✓

see SP 93 & P 484

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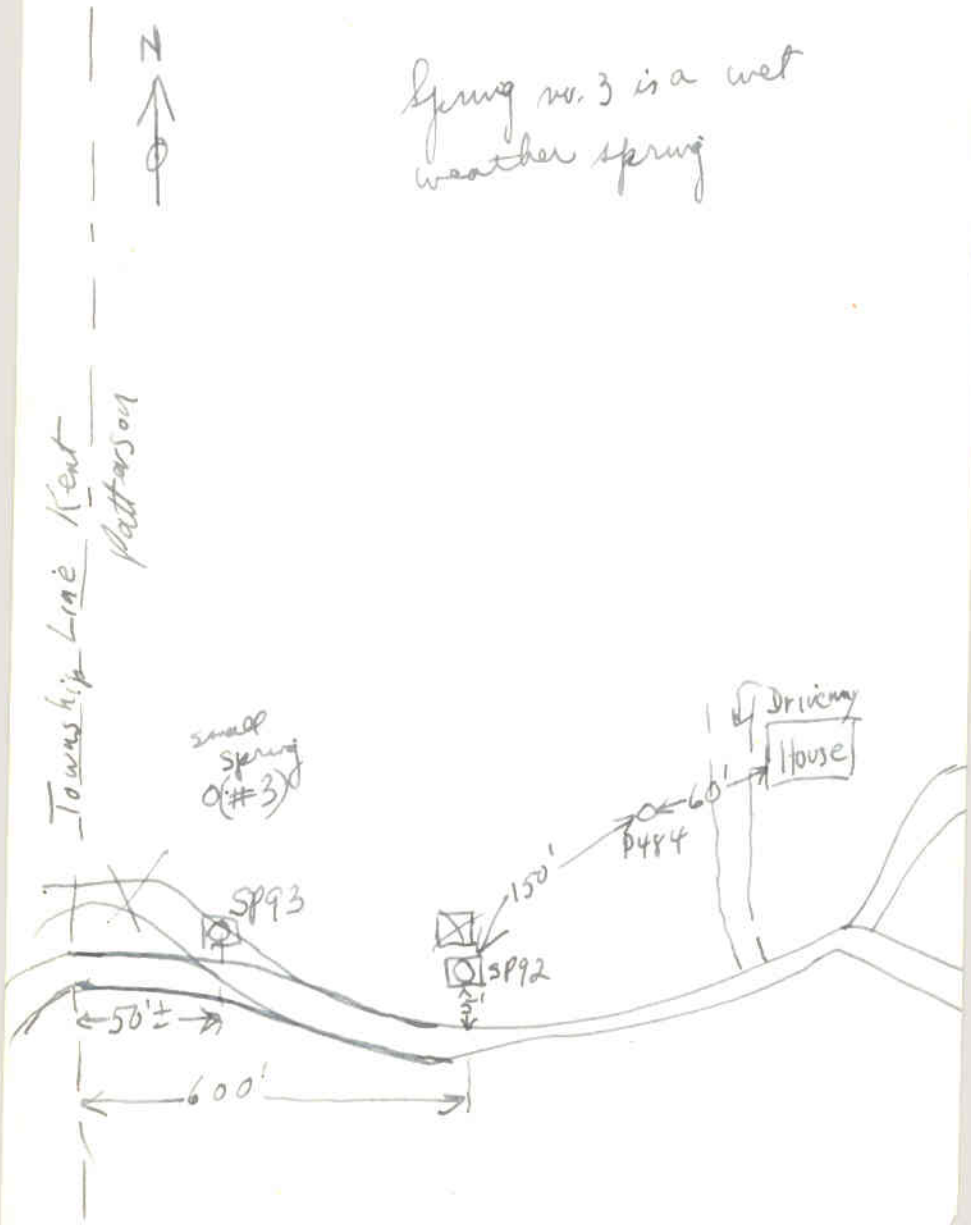
Spring no. 3 is a wet weather spring