9-187
July 1918

Pawling 7½' quad

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

Close 15' quad
SP 82
15Y, 1.1N, 9.3E

Spring Schedule

Date 5-22-50, 19 50 Field No.

Record by S. Grossman from owner Office No.

1. *Location:* State New York County Putnam
Quadrangle Pawling 7½' quad.
Town of Patterson ¼ sec. T N S R. E W
2. *Owner* Mrs. Nettie Akin Address Patterson, N.Y.
Name
3. *Topography* hillside
4. *Altitude* 726 ft. above ✓ below
5. *Kind of rock* unconsolidated: till
6. *Structure* boulders + soil

7. *Openings:* Number Character
Source

8. *Improvements, accommodations* dug out & lined with tile to within one foot of bottom. Bottom has fieldstone
9. *Yield* Gal. Min. Meas., Rept.

Fluctuation
Dependability never goes dry. 1 house takes in wash
10. *Use:* Dom., Stock, Irr., Med., Bath, Bottling 2 houses, 6 people.
Quantity 500-600 G.P.D. (est)
11. *Quality:* Good, fair, bad soft Sample Yes No ✓
Taste, odor, color no taste or odor
Temp. (°F.) 50° measured 5-22-50
Gases: Quantity Character
Unfit for
Sanitation
12. *Deposits:* Kinds Quantity
Features
Sketch map, analysis on back page

U. S. GOVERNMENT PRINTING OFFICE 6—8070

stoned casing spring about 1850

Bedrock outcrops on land. Another spring NW of house (about 1/4 mile) feeds barns - 60 cattle. This second spring ran dry last summer, first time in history.

dug well about 100 yards down road from well not used now.

yet another spring uphill.

Culvert is 3' dia. & 3 ft. deep. with 1 foot of fieldstone on bottom = 4 ft. deep. Surrounding soil = till.

Water level 3 1/2 feet.