

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P 468  
Clone 15' quad  
15Y-05N-10.3E

Pawling  
7 1/2' quad

RECORD OF WELL see SP839 SP84

1. Location: State New York County Putnam  
Nearest P. O. Patterson Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles; \_\_\_\_\_ 1/4 sec. T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number Town of Patterson

Locate well on plat of section.

2. Owner: Miss Emma J. Kebr Address Rich Hill, Patterson, N.Y.  
Driller: R. H. Gallagher Address Brenster, N.Y. (or Danbury, Conn.)

3. Situation: Is well on upland, in valley, or on hillside? upland, gentle slope

4. Elevation of top of well: 1105 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)

5. Type of well: dug ; kind of drilling rig used shovel  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: \_\_\_\_\_ ft.; year in which well was finished Sept-Oct. 1949  
Does well enter rock? yes ; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_

7. Diameter: At top 36 inches; at bottom 36 inches.

8. Principal water bed: \_\_\_\_\_  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.

If other water supplies were found, give depth to each \_\_\_\_\_

9. Casings: Kind cement lined ; size 36" ; length 12+ ft.; between depths of 0 and 12+ ft.  
Kind \_\_\_\_\_ ; size \_\_\_\_\_ ; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_ ; size \_\_\_\_\_ ; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.

Packers (if any): Depth at which packers were used none ; kind \_\_\_\_\_

Screen or Strainer: Was well finished with screen? \_\_\_\_\_ ; kind of screen \_\_\_\_\_ ;  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_

10. Head: Does well at present overflow without pumping? no ; did it overflow when new? no ;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_ ; if not flowing, give water level in well 3' ft. below surface.

11. Pump: Is the well pumped? yes ; kind of pump Burks. Super Turbine estimated by meas. nearby spring ;  
size or capacity of pump \_\_\_\_\_ ; kind of power electric 60 cycle

12. Yield: Natural flow at present (if any) none gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at \_\_\_\_\_ gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well \_\_\_\_\_ gallons per day.

13. Use: For what purpose is the water used? Domestic

14. Quality of the water: \_\_\_\_\_ ; is there an analysis? yes (over)  
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

Name of person filling blank J. Grossman from Miss Kebr

Date 5-23-50 Address U.S. Geol. Surv at Albany.

