

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

RECORD OF WELL

P585  
West Point 15' grid  
15X 1.1S-8.8E  
see SP114, 4115

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

2. Owner: Louis Mayer Address Hopewell Junction Rte. 2 in winter Fieldball, N.Y.  
Driller: not known Address \_\_\_\_\_

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

4. Elevation of top of well: 846 ft. above the level of sea (Sea, depot, lake, or stream)

5. Type of well: dug; kind of drilling rig used shovel (Solid tool, jacking, rotary, etc.)

6. Depth of well: 17.5 ft.; year in which well was finished much more than 50 years ago  
Does well enter rock? no; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_

7. Diameter: At top 30" inches; at bottom 30" inches.

8. Principal water bed: sand on bottom (prob. unconsolidated) (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 fieldstone dug; size 30"; length 18 ft.; between depths of 0 and 18 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? no; 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 7.5 ft. below surface. measured 8-11-50

11. Pump: Is the well pumped? no; kind of pump hand; size or capacity of pump \_\_\_\_\_; kind of power human

12. Yield: Natural flow at present (if any) \_\_\_\_\_ 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 abandoned gallons per day.

13. Use: For what purpose is the water used? abandoned for 30 years prob. cooler thermometer may have warmed up!

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

15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water 55° ° F.

Name of person filling blank Dr. G. S. Manly, Dr. Mayer  
Date 8-11-50 Address U.S.G.S. at Albany