

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P 307

Location	15, 4.25, 4.4 E
	21 C
	See P 20, 21
	+ P 302

no. 2

RECORD OF WELL

check in field  
no number yet

1. Location: State NY County Pittsford  
 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 Phillipstown Locate well on plat of section.

2. Owner: F. Helen Hubbard Address Cold Springs  
 Driller: Hugh McLean & Sons Address Chemung, Germantown, N.Y.

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

4. Elevation of top of well: 450+ ft. above the level of Sea  
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 227 ft.; year in which well was finished 1/44 started 12-1-43  
finished 1-7-44  
 Does well enter rock? Yes; if so, at what depth? 35 ft.; kind of rock \_\_\_\_\_

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: 25 gal p.m. at 150'  
(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 15 gal. at 80'

9. Casings: Kind Steel; size 6; length 35 ft.; between depths of 0 and 35 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 12 ft. below surface.

11. Pump: Is the well pumped? \_\_\_\_\_; kind of pump \_\_\_\_\_  
 size or capacity of pump \_\_\_\_\_; kind of power \_\_\_\_\_

12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
 well has been pumped at 25 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? drinking water

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

5. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.  
 Name of person filling blank W. H. Halber & J. J. Grossman per driller  
 Address UPD at Albany (6-15-50)

