

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

check location  
& check  
Beard's records

ask  
Georg Dickman

(P507B)	
Carmel 15' quad	
15Y-9.7S-3.9E	

Locate well on plat of section.

RECORD OF WELL

1. Location: State N.Y. State County \_\_\_\_\_

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 Carmel

2. Owner: former E. G. Chamberlain (Dr?) Address RFD # 1 Brewster, N.Y.

Driller: P. A. Beard & Sons Address Brewster, N.Y.

3. Situation: Is well on upland, in valley, or on hillside? Man on rig: Augie Anderson

4. Elevation of top of well: \_\_\_\_\_ ft. \_\_\_\_\_ the level of \_\_\_\_\_

5. Type of well: drl (Above or below) \_\_\_\_\_; kind of drilling rig used \_\_\_\_\_ (Sea, depot, lake, or stream)

6. Depth of well: 140? ft.; year in which well was finished 1850 ± 1928 - Beard (Solid tool, jetting, rotary, etc.)

Does well enter rock? yes; if so, at what depth? 40 ft.; kind of rock dark gray trap rock, fine grained.

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

8. Principal water bed: gray-black rock (Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed 185-190 ft.; thickness of bed \_\_\_\_\_ ft.

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

9. Casings: Kind steel; size 6"; length 35-40 ft.; between depths of 0 and 35-40 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 18 ft. below surface.

1. Pump: Is the well pumped? yes; kind of pump hand - originally;

size or capacity of pump \_\_\_\_\_; kind of power electric

2. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;

well has been pumped at 6 gallons per minute barter test continuously for \_\_\_\_\_ hours;

quantity of water ordinarily obtained from well \_\_\_\_\_ gallons per day.

Use: For what purpose is the water used? Dom - 1 family.

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

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

Name of person filling blank Beard for owner & Beard's records

Address \_\_\_\_\_

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.  
6-8-51  
6-12-50  
& Augie Anderson 10-20-50

