

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P495

RECORD OF WELL


Carmel 15' quad  
15Y-3.6S-9.1E

Locate well on plat of section.

- Location: State N.Y. County Putnam  
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 Southeast
- Owner: George McCall Address RFD 3 Brewster, N.Y.  
Driller: not known Address \_\_\_\_\_
- Situation: Is well on upland, in valley, or on hillside? soft hillsides
- Elevation of top of well: 650 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)
- Type of well: dug; kind of drilling rig used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
- Depth of well: 18 ft.; year in which well was finished before 1825  
Does well enter rock? yes stops at bedrock; if so, at what depth? 18 ft.; kind of rock granite gneiss
- Diameter: At top 36" inches; at bottom 36" inches.
- Principal water bed: near bottom unconsolidated  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed near bottom ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_
- Casings: Kind field stone; size 36"; length 18 ft.; between depths of 0 and 18 ft.  
Kind frisk 24" A; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind concreted; 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 no; length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_
- 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 8 ft. below surface.
- Pump: Is the well pumped? yes; kind of pump Deming - 5W. Formerly hand pump  
size or capacity of pump \_\_\_\_\_; kind of power electric
- Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute original flow \_\_\_\_\_ gallons per minute; well has been pumped at 200 GPH gallons per minute continuously for short period hours; quantity of water ordinarily obtained from well 25 GPH for 5-10 minutes 200 gallons per day.
- Use: For what purpose is the water used? Dom. 1 family - 2 people
- Quality of the water: Soft; 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 W. Grossman from George McCall

Date 6-6-50 Address 1118. at Albany

