

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

p406 p406

Carmel 15' quad
15y 2.05-4.4E

RECORD OF WELL

1. Location: State Ny state 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 Kent Locate well on plat of section.

2. Owner: Elmer Livingston Address Princeton Drive Lake Carmel, N.Y.
 Driller: George Baker Address Whaley Lake, N.Y.

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

4. Elevation of top of well: 674 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 113 ft.; year in which well was finished 1947
 Does well enter rock? yes; if so, at what depth? 20 ft.; kind of rock granite

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

8. Principal water bed: _____
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed _____ ft.; thickness of bed _____ ft. also little water 62'
 If other water supplies were found, give depth to each little water at 52'

9. Casings: Kind steel; size 6"; length 26'3" ft.; between depths of 0 and 25 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? none; 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 50 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump hand pump;
 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 one gallons per minute continuously for 8 hours;
 quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? Dom 2 families

14. Quality of the water: _____; is there an analysis? _____

15. Cost of well, not including pump: \$6.50/ft. (Hard or soft, fresh or salty, etc.) Temperature of water _____ ° F.
 Name of person filling blank J. J. Handwerker

Date 3-29-50 Address 1234 at Albany

