

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P219

Carmel 15' quad
15Y-14S-7.0E

Locate well on plat of section.

Brewster
7 1/2' quad

RECORD OF WELL

2.65
1.0 E

1. 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 Patterson

2. Owner: Julius Kronberg Address Towners, N.Y.
Driller: Frank Carroll Address Brewster, N.Y.

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

4. Elevation of top of well: 510 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: 204 ft.; year in which well was finished 1948
Does well enter rock? yes; if so, at what depth? 5 ft.; kind of rock granite gneiss

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

8. Principal water bed: granite gneiss Tordham gneiss
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed 180 190 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each none - dry on way down

9. Casings: Kind steel; size 6"; length 15 ft.; between depths of 0 and 15 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? yes; did it overflow when new? ~?;
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 30 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump _____ 180' of drop pipe - drilled
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 3 gallons per minute continuously for 8 hours;
quantity of water ordinarily obtained from well 300 gallons per day.

13. Use: For what purpose is the water used? domestic - 3 families

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

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Date June 1949 Name of person filling blank L. Page from owner & driller &
May 26, 1950 Address J. Grossman from driller

