

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P 473

Carmel 15' quad
15Y-1.8S-10.9E

Locate well on plat of section.

Bremster
7 1/2' quad

RECORD OF WELL

1. Location: State New York 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: Mr. Novelli Address RFD Patterson, N.Y.
 Driller: Walter A. Nelson Address R.F.D. 3, Bremster, N.Y.

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

4. Elevation of top of well: 565 ft. above the level of sea
(Above or below)

5. Type of well: dug; kind of drilling rig used core drill (shot)
(Dug, driven, bored, or drilled) (See, depot, lake, or stream)

6. Depth of well: 120 ft.; year in which well was finished 1949
(Solid tool, setting, rotary, etc.)

Does well enter rock? yes; if so, at what depth? 11 ft.; kind of rock gray granite-gneiss

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

8. Principal water bed: granite-gneiss
 (Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed 117 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each a trickle higher up.

9. Casings: Kind steel; size 6"; length 19 ft.; between depths of 0 and 17 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 20 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump hand;
 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 45 min hours;
 quantity of water ordinarily obtained from well _____ gallons per day. 100' drander

13. Use: For what purpose is the water used? Dom - 1 family June - Sept. (over)

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.

Name of person filling blank J. Grossman from driller

Date 5-23-50 Address U.S. Geol. Survey at Albany.

