

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P 471

check well
Brewster
7 1/2' quad

check name
with original
gave her
dope

Carmel 15' quad
15Y-2.45-10.0E

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
formerly Rose LeBlanc East Branch Road

2. Owner: Mrs. Charles Kautzman Address RFD Patterson, N.Y.
 Driller: P. F. Beal and Sons Address Brewster, N.Y.

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

4. Elevation of top of well: 460 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 50 ft.; year in which well was finished 1939
 Does well enter rock? yes; if so, at what depth? 19± ft.; kind of rock granite-gneiss

7. Diameter: At top 48" (dug) inches; at bottom 6 (?) inches. 4' dia of dug well on top

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

9. Casings: Kind fieldstone; size 24" (?); length 20± ft.; between depths of 0 and 20± ft.
 Kind steel?; 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 _____; 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 24 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Jet - Gould (formerly SW);
 size or capacity of pump 7 (seven); kind of power electric

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
 well has been pumped at 5 - Beal gallons per minute continuously for _____ hours;
test pumped by Frank Carroll
 quantity of water ordinarily obtained from well _____ gallons per day.

3. Use: For what purpose is the water used? Domestic
 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 J. Grossman from Mrs. Kautzman
5-24-50 Address US Geol Surv in Albany, & Frank Carroll

