

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P 483

Carmel 15' quad
15Y-3.4S-5.6E

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 Locate well on plat of section.
2. Owner: Robert C. Gilstad Address Bullet Hole Road RFD 1 Carmel, N.Y.
 Driller: P. F. Beal & Sons Address Brewster, N.Y.
(Aurynis no 13)
3. Situation: Is well on upland, in valley, or on hillside? hillside
4. Elevation of top of well: 680 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: drill; kind of drilling rig used st
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 53 ft.; year in which well was finished Oct. 1949
 Does well enter rock? yes; if so, at what depth? 16 ft.; kind of rock 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 50 ft.; thickness of bed _____ ft.
 If other water supplies were found, give depth to each _____
9. Casings: Kind steel; size 6"; length 21 ft.; between depths of 0 and 21 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 14'6" ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump? _____;
 size or capacity of pump 1 1/2; 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 1 1/2 gallons per minute continuously for 5 hours;
 quantity of water ordinarily obtained from well 150 gallons per day.
13. Use: For what purpose is the water used? Dom - 1 family; 3 people
14. Quality of the water: medium; is there an analysis? no
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
- Name of person filling blank J. G. Grossman from Mrs. Gilstad &
 Date 5-26-50 Address 4898 at Albany, Beal's records

