

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P810

| | |
|-----------------|--|
| P440 | |
| Carmel 15' quad | |
| 15, 3.15, 4.2E | |

RECORD OF WELL

- already contacted by phone*
- 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 _____
 - Owner:** Mrs. Linda Address Lake Carmel, N.Y.
Driller: William Johnson Address Lake Carmel, N.Y.
 - Situation:** Is well on upland, in valley, or on hillside? hillside
 - Elevation of top of well:** 675 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
 - Type of well:** drl; kind of drilling rig used st
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
 - Depth of well:** 101 ft.; year in which well was finished 1947
 Does well enter rock? yes; if so, at what depth? 145 ft.; kind of rock "black-jack" every
 - Diameter:** At top 8" inches; at bottom 6" inches.
 - Principal water bed:** black-jack every
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed 97 ft.; thickness of bed _____ ft.
 If other water supplies were found, give depth to each _____
 - Casings:** Kind steel; size 6"; length 18 ft.; between depths of 0 and 18 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 _____; kind _____
 - Screen or Strainer:** Was well finished with screen? no; kind of screen _____; length of screen _____ ft.; diameter _____ inches; size of openings _____
 - 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.
 - Pump:** Is the well pumped? yes; kind of pump Denny - DW; size or capacity of pump _____; kind of power elec.
 - Yield:** Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute; well has been pumped at 20 gallons per minute continuously for _____ hours; quantity of water ordinarily obtained from well _____ gallons per day.
 - Use:** For what purpose is the water used? Dom - 1 family
 - Quality of the water:** soft water - dull & green; 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 W. Crossman from Dublin

Date 4-7-50

Address USG at Albany

