

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P270

Requester 7 1/2'
Carmel Road
well # 2

South (old) house

see P269
Carmel 15' road 15y-3.15-10.4 E

RECORD OF WELL

- Location: State N.Y. County Putnam
Nearest P. O. Patterson Direction from P. O. SE
Distance from P. O. 5 miles; 1/4 sec. , T. , R.
If in city, give street and number Town of Patterson
Dr. Bernard Ross formerly Tolbert or Breckenridge
- Owner: Green Chimney Farm Address Patterson, N.Y.
Driller: F. F. Beal & Sons Address Brewster, N.Y.
- Situation: Is well on upland, in valley, or on hillside? valley
- Elevation of top of well: 440 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
- Type of well: drilled; kind of drilling rig used core drill
(Dug, driven, bored, or drilled) (Solid tool, jacking, rotary, etc.)
- Depth of well: 200-250 ft.; year in which well was finished before 1935
NYSDPH -> 320' F. Carmel
Does well enter rock? yes; if so, at what depth? ft.; kind of rock
- Diameter: At top 6" inches; at bottom 6" inches.
- Principal water bed:
(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
- Casings: Kind steel; size 6"; length ft.; between depths of 0 and 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
- Head: Does well at present overflow without pumping? no; 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 ft. below surface.
- Pump: Is the well pumped? yes; kind of pump Myers Dry Well - single phase; size or capacity of pump 3 1/3 GPM; kind of power electric 1/2 HP
- Yield: Natural flow at present (if any) gallons per minute; original flow gallons per minute; well has been pumped at 100 (max.) - NYSDPH per hour gallons per minute continuously for (see over) hours; quantity of water ordinarily obtained from well 300 (DPH) gallons per day.
- Use: For what purpose is the water used? see P269
- Quality of the water: Soft. No taste, odor or corrosion; 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. J. Grossman from NYSDPH at Poughkeepsie (2-3-50)
Date 4-25-50 Address 4 W. Ross (4-24-50) & Frank Canal (4-25-50)

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL
(Give color and tell whether hard or soft)

DEPTH, IN FEET

From—

To—

THICKNESS, IN FEET

REMARKS
(Especially information as to water found)

150 gph \pm available per day from both well - NYSDPH.
Also see P 269.

Pasteurizing plant abandoned
about 200' of drop pipe. Pump sucks air after
2 to 3 hours of pumping