

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

loc. approx.
not visited in field

Wells may not
exist today

P760

no. 2		
West Point 15' pond,		
15 x 8.75, 2.9 E		

RECORD OF WELL

1. Location: State N.Y. County Putnam
Nearest P. O. Malopac Direction from P. O. W
Distance from P. O. 1 1/2 miles; 1/4 sec. T. R.
If in city, give street and number Town of Carmel

Locate well on plat of section.

2. Owner: Robert Jackson Address Malopac N.Y.
Driller: Artemian Well & Equip. Co. Address 30 Church St., N.Y.C.

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

4. Elevation of top of well: 670± ft. above the level of m.s. level.
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 30 ft.; year in which well was finished 1927
Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 2 inches; at bottom 2 inches.

8. Principal water bed: Pleist. sand and gravel
(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 driv pipe; size 2"; length 30 ft.; between depths of _____ 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 _____; kind _____

Screen or Strainer: Was well finished with screen? yes; kind of screen above drive point
length of screen _____ ft.; diameter _____ inches; size of openings _____

10. Head: Does well at present overflow without pumping? _____; 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 2± ft. below surface.

11. Pump: Is the well pumped? ye; kind of pump Fairbanks - Morse (suction)
size or capacity of pump _____; kind of power elec.

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

13. Use: For what purpose ^{was} is the water used? Dom - 1 bungalow. Probably abandoned now

14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)

5. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank J. Grossman from Fred Koch
Address V.S. Geol. Surv at Albany.

10-15-52