

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

p701 P622

RECORD OF WELL

West Point 15' quad
15X, 5.25, 1.5 E

Locate well on plat of section.

1. Location: State N.Y. County Putnam
 Nearest P. O. Cold Spring Direction from P. O. NW
 Distance from P. O. 3/4 miles; 1/4 sec. _____ T. _____ R. _____
 If in city, give street and number Town of Phillipstown
New York City
2. Owner: Catskill Aqueduct Address Board of Water Supply
120 Wall St., N.Y.C.
 Driller: American Diamond Rock Drilling Co. Address _____
3. Situation: Is well on upland, in valley, or on hillside? valley in river
4. Elevation of top of well: 2.0 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: drilled
(Dug, driven, bored, or drilled); kind of drilling rig used _____
(Solid tool, jetting, rotary, etc.)
6. Depth of well: 188.3 ft.; year in which well was finished Jan. 10, 1907
 Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____
7. Diameter: At top _____ inches; at bottom _____ inches.
8. Principal water bed: Quaternary alluvium
(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 _____; size _____; length _____ 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? _____; 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 _____ ft. below surface.
11. Pump: Is the well pumped? no; kind of pump _____
 size or capacity of pump _____; kind of power _____
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 none gallons per day.
13. Use: For what purpose is the water used? test hole for Catskill Aqueduct
14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: _____ Temperature of water _____ F.
 Name of person filling blank Blossman from Board of Water Supply (NYC)
 Date 19-26-50 Address CRS at Albany

