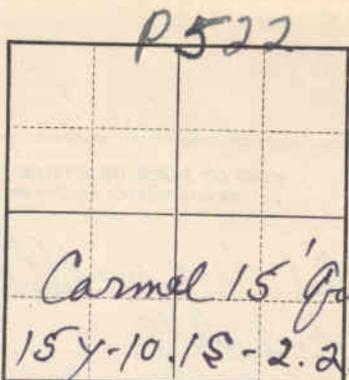


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH



Croton Falls
7 1/2' quad
RECORD OF WELL

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

2. Owner: Walter Remy Address Union Valley Road Mahopac, N.Y.
Driller: Louis Malanchuk & Son Address Croton Falls, N.Y.

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

4. Elevation of top of well: 538 ft. above the level of sea

5. Type of well: dug; kind of drilling rig used st
(Dug, driven, bored, or drilled) (Sea, depot, lake, or stream)

6. Depth of well: 272 ft.; year in which well was finished, 1948
(Solid tool, jetting, rotary, etc.)

Does well enter rock? yes; if so, at what depth? 23 1/2 ft.; kind of rock granite

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: granite
Depth to principal water bed gradual ft.; thickness of bed _____ ft.
(Gravel, sand, clay, or rock. If rock, state kind)

If other water supplies were found, give depth to each _____

9. Casings: Kind steel, size 6; length 22'8" ft.; between depths of 0 and 22'8" ft.
Kind steel; size 6; length 26 1/2 ft.; between depths of 0 and 26 1/2 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 23 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Everight;
size or capacity of pump _____; 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 3/4 hours;
quantity of water ordinarily obtained from well 100 gallons per day. (see over)

13. Use: For what purpose is the water used? Dom - 2 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. Grossman from Mr. Remy & driller's records.
Date 7-12-50 Address U.S.G. at Albany.

