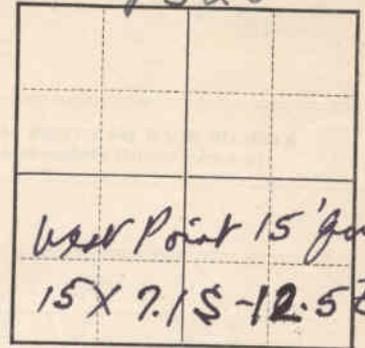


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P520



Locate well on plat of section.

West Point
15' quad

RECORD OF WELL

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

2. Owner: Arthur Pederson Address Bullet Hole Road Mahopac, N.Y.
 Driller: ? Address _____

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

4. Elevation of top of well: 637 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 19.3* ft.; year in which well was finished 1850-1875
* Measured
 Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 60 inches; at bottom 60 inches.

8. 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 _____

9. Casings: Kind fieldstone; size 60"; length 20 ft.; between depths of 0 and 20 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 _____

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 9.5 ft. below surface.
measured 7-12-50

Pump: Is the well pumped? no; kind of pump bucket & rope, used;
 size or capacity of pump _____; kind of power human

Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
 well has been pumped at never runs dry gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well 300+ in summer, 50 GPD in winter gallons per day.

Use: For what purpose is the water used? Dom - 2 houses in summer

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

Temperature of water 49 ° F.

Name of person filling blank J. Grossman from Donald Richards - employee
 Address V.S. & S. of Albany

7-12-50