

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P524


West Point 15' quad  
15X-5.5S-12.9E

West Point  
15' quad  
**RECORD OF WELL**

- Location: State N.Y.S. County Putnam  
Nearest P. O. Mahopac Direction from P. O. NW  
Distance from P. O. 3 1/2 miles; 1/4 sec. T. R.  
If in city, give street and number Town of Carmel
- Owner: Mr. Paul S. Keefe Address Lockwood Lane  
Mahopac, N.Y.
- Driller: P. F. Beal & Sons Address Brewster, N.Y.  
Man on rig: Van Vlack Drill bit: Sick Drill rig: Auger
- Situation: Is well on upland, in valley, or on hillside? hillside
- Elevation of top of well: 848 ft. above the level of sea  
(Above or below)
- Type of well: drilled; kind of drilling rig used st  
(Dug, driven, bored, or drilled) (Sea, depot, lake, or stream)
- Depth of well: 75 ft.; year in which well was finished June 17, 1946  
(Solid tool jetting, rotary, etc.)  
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 21 ft.; between depths of 0 and 21 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? 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.
- Pump: Is the well pumped? yes; kind of pump myers-jet water pumped to tank  
size or capacity of pump \_\_\_\_\_; kind of power electric
- Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at 7 gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well 250-300 in summer gallons per day. 0 in winter
- Use: For what purpose is the water used? Dom. 1 family 5 & 6 people.
- Quality of the water: medium; is there an analysis? \_\_\_\_\_  
(Hard or soft, fresh or salty, etc.)
- Cost of well, not including pump: 7.00 Temperature of water \_\_\_\_\_ ° F.

Name of person filling blank W. Grossman from Mrs. Keefe & Beal's records  
Date 7-13-50 Address V.S.S. at Albany.