

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

Lake Carmel 7 1/2' Road

16.90  
13.0 E


P174

#174

RECORD OF WELL

Carmel 15' quad  
15Y-8.6S-6.4E

Locate well on plat of section.

- Location: State N.Y. County Putnam  
Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles; \_\_\_\_\_ 1/4 sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_  
If in city, give street and number Town of Southeast
- Owner: J. Lovelo Address Rt. 124 N.Y.  
Driller: owner Address \_\_\_\_\_
- Situation: Is well on upland, in valley, or on hillside? valley
- Elevation of top of well: 290 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)
- Type of well: driven; kind of drilling rig used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
- Depth of well: 54 ft.; year in which well was finished 1949  
Does well enter rock? no; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_
- Diameter: At top 1 1/2 inches; at bottom \_\_\_\_\_ inches.
- Principal water bed: 0-1 loam; 1-2 clay; 2-54 s+s  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
(Gravel, sand, clay, or rock. If rock, state kind)  
If other water supplies were found, give depth to each \_\_\_\_\_
- Casings: Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
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- 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 \_\_\_\_\_
- Head: Does well at present overflow without pumping? \_\_\_\_\_; did it overflow when new? \_\_\_\_\_;  
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.
- Pump: Is the well pumped? yes; kind of pump Domestic siphon well; \_\_\_\_\_;  
size or capacity of pump \_\_\_\_\_; kind of power \_\_\_\_\_
- 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.
- Use: For what purpose is the water used? Domestic, 1 family
- Quality of the water: not tested; is there an analysis? \_\_\_\_\_  
(Hard or soft, fresh or salty, etc.)
- Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

Name of person filling blank L. Papp  
Address over

Date \_\_\_\_\_ Address \_\_\_\_\_

