

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

Lake Carmel  
7 1/2' quad

1.95  
7.5E

P128

		"C"
		see P 775
		Carmel 15' quad
		15Y-0.95-3.7E

RECORD OF WELL

1. Location: State New York 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 Kent

Locate well on plat of section.  
Jack Warriner - May's Dept. Store, 510 Fulton St., Bklyn. N.Y.  
Tel. Main 4-7400

2. Owner: May's Rock Ridge Address \_\_\_\_\_  
 Driller: O. S. Lippolt Address Danbury, Conn.

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

4. Elevation of top of well: 855 ft. above the level of sea  
(Above or below) ; kind of drilling rig used st (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: 185 ft.; year in which well was finished 1944  
 Does well enter rock? yes; if so, at what depth? 29 ft.; kind of rock gray granite

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

8. Principal water bed: granite  
(Gravel, sand, clay, or rock. If rock, state kind)  
 Depth to principal water bed 120-135 ft.; thickness of bed \_\_\_\_\_ ft.

If other water supplies were found, give depth to each \_\_\_\_\_

9. Casings: Kind steel; size 6; length 34 ft.; between depths of 0 and 34 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 25 ft. above surface;  
 original pressure or head \_\_\_\_\_; if not flowing, give water level in well 25 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump A-D. Cook DW;  
 size or capacity of pump \_\_\_\_\_; kind of power elec. 3HP

12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
 well has been pumped at 18 gallons per minute continuously for 12 hours;  
 quantity of water ordinarily obtained from well 40 GPM for 2 hrs. with 100' of drawdown gallons per day.

13. Use: For what purpose is the water used? Summer camp, home

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

15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

Name of person filling blank W. Grossman from driller + L. Page

Date 6-5-50 Address USGS at Albany, from caretaker June '40

