

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P557


Carmel 15' quad  
15Y-1.95' - 0.1E

Lake Carmel  
7 1/2' quad

RECORD OF WELL

1. Location: State N.Y. County Rutland  
Nearest P. O. Carmel Direction from P. O. NW  
Distance from P. O. 5 miles; 1/4 sec.     , T.     , R.       
If in city, give street and number Town of Kent

Locate well on plat of section.

2. Owner: Harold Forehay Address Carmel, N.Y.  
Driller: " Address "

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

4. Elevation of top of well: 640 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: 13 ft.; year in which well was finished 1936

Does well enter rock? yes; if so, at what depth? 8 ft.; kind of rock     

7. Diameter: At top 24" inches; at bottom 24" inches.

8. Principal water bed: rock  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed 12 ft.; thickness of bed      ft.

If other water supplies were found, give depth to each     

9. Casings: Kind tile; size 24"; length 8? ft.; between depths of 80 and 8? 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      ft. below surface.

11. Pump: Is the well pumped? no; kind of pump bailed by pail;

size or capacity of pump     ; kind of power human

12. 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 75 ± gallons per day.

13. Use: For what purpose is the water used? Dom - 1 family - 2 people

14. Quality of the water: Very soft; is there an analysis?     

(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump:      Temperature of water 56 <sup>meas.</sup> °F

Name of person filling blank Grossman for Mrs. Forehay

Date 7-21-50 Address

