

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

Lake Carmel
7 1/2' Q. 10
0.85
2.0 E

		P127
		P127
	15 Y - 0.35 - 0.9 E	
	Carmel 15 quad	

#127

RECORD OF WELL

1. Location: State N.Y. County Rutwain
 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.

2. Owner: Farmer Calvin Anders Address Farmer's Mills, N.Y.
 Driller: P. F. Beal Address Brewster, N.Y.
Man on rig: H. Beal

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) (Sea, depot, lake, or stream)

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

6. Depth of well: 50 ft.; year in which well was finished May 1942
Does well enter rock? yes; if so, at what depth? 18 ± ft.; kind of rock hard - 4 ft. day

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

8. Principal water bed: rock
Depth to principal water bed 35-50 ft.; thickness of bed _____ ft.
(Gravel, sand, clay, or rock. If rock, state kind)

If other water supplies were found, give depth to each 16 ft. ± at 35 ft.

9. Casings: Kind steel; size 6"; length 24 ft.; between depths of 0 and 24 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 17 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump _____;
size or capacity of pump _____; kind of power electric

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been bailed pumped at 2 1/4 gallons per minute continuously for 5 hours;
quantity of water ordinarily obtained from well 250 gallons per day. est

13. Use: For what purpose is the water used? domestic

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

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

Name of person filling blank L. Page from Beal's records
Date June 1949 Address 5-5-50

2 lbs for H. Beal 8-10-50

