

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P806

P436	
Carmel 15' quad	
15y, 2.25, 4.3 E	

RECORD OF WELL

1. Location: State New York County Putnam
 Nearest P. O. _____ Direction from P. O. _____
 Distance from P. O. _____ miles; $\frac{1}{4}$ sec. _____, T. _____, R. _____
 If in city, give street and number _____

Locate well on plat of section.

2. Owner: Eric Krist Address Lake Carmel, N.Y.
 Driller: William Johnson Address Lake Carmel, N.Y.

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

4. Elevation of top of well: 705 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 230 ft.; year in which well was finished _____
 Does well enter rock? yes; if so, at what depth? 0 ft.; kind of rock gray granite

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

8. Principal water bed: gray granite
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed 226 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each none
 9. Casings: Kind steel; size 6"; length 9 ft.; between depths of 0 and 9 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 162 ft. below surface.

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

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
 well has been pumped at 2 gallons per minute continuously for barley test hours;
 quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? not used

14. Quality of the water: soft; 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 W. Grossman from driller
 Date 4-7-50 Address U.S.S. at Albany

