

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P 151

	7.5	Series
	5.75	
	9.1	E
	Carmel 15' gravel	
	154-2.85	4.5E

RECORD OF WELL

- #151
1. Location: State N.Y. County Cattaraugus
 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 Town of Kent
Max Ermisch Lake Carmel
 Locate well on plat of section.
 2. Owner: Max Ermisch Address Lake Cattaraugus, N.Y.
 Driller: F. Beal & Sons Address Brewster, N.Y.
 3. Situation: Is well on upland, in valley, or on hillside? valley
 4. Elevation of top of well: 150 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
 5. Type of well: drilled ; kind of drilling rig used Core
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
 6. Depth of well: 150 ft.; year in which well was finished 1937 1935-Beal
 Does well enter rock? yes; if so, at what depth? 100 ft.; kind of rock _____
 7. Diameter: At top 6 inches; at bottom _____ inches.
 8. Principal water bed: _____
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed _____ ft.; thickness of bed _____ ft.
 If other water supplies were found, give depth to each _____
 9. Casings: Kind _____; size 6; length _____ ft.; between depths of _____ and _____ 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 _____; kind _____
 - Screen or Strainer: Was well finished with screen? _____; 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 25 ft. below surface. June 1939
 11. Pump: Is the well pumped? yes; kind of pump Domestic Shallow Well 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 _____ gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well 150 gallons per day. est.
 13. Use: For what purpose is the water used? Domestic / Laundry
 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 49 ° F.
 Name of person filling blank F. Papp from well
 Date over Address 1111 1/2 Beal (5-6-50)

