

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

Carmel

Chadwick

P328

loc. approx. as sh.

Carmel 15' group

15), 6, 4, 5, 2, 48

RECORD OF WELL

- Location: State N.Y. State County Putnam
 Nearest P. O. Carmel Direction from P. O. SW
 Distance from P. O. 1 1/2 miles; 1/4 sec. _____, T. _____, R. _____
 If in city, give street and number Town of Carmel
- Owner: Mrs. Harold Baxter Address R.F.D. Carmel, N.Y.
 Driller: _____ Address _____
- Situation: Is well on upland, in valley, or on hillside? hillside
- Elevation of top of well: 580 ft. _____ the level of _____
(Above or below) (Sea, depot, lake, or stream)
- Type of well: dug; kind of drilling rig used _____
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
- Depth of well: 30 ft.; year in which well was finished _____
 Does well enter rock? _____; if so, at what depth? _____ ft.; kind of rock _____
- Diameter: At top 3 ft. inches; at bottom 3 ft. inches.
- 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 _____
- Casings: Kind stone; size _____; 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 _____
- Head: Does well at present overflow without pumping? _____; did it overflow when new? _____;
 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.
- Pump: Is the well pumped? _____; kind of pump 1. Hand pump
2. electric pump; size or capacity of pump _____; kind of power 1. human
2. electric
- 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 _____ gallons per day.
- Use: For what purpose is the water used? Edg - 7 rooms - Abandoned 1942 as such
15 people - now 2 people.
- Quality of the water: _____; is there an analysis? no
(Hard or soft, fresh or salty, etc.)
- Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank _____
Date _____ Address _____

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL <small>(Give color and tell whether hard or soft)</small>	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS <small>(Especially information as to water found)</small>
	From—	To—		
<p style="font-size: 1.2em; margin-top: 0;">Water pumped to pressure tank</p> <p style="font-size: 1.2em; margin-top: 10px;">A spring on property originates in an open ditch about 1050 1050' from the house.</p> <div style="text-align: center; margin-top: 20px;"> <p style="margin-left: 20px;">spring → 1050' ↓</p> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin: 10px;">main house</div> <p style="margin-left: 100px;">↑ N ↓ slope</p> <p style="margin-left: 100px;">↓ well</p> </div> <div style="margin-top: 20px;"> <p style="margin-left: 20px;">Carmel ← Route 6</p> </div>				