9—255
(Jan. 1927)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

Lab. Carmel 7½' Quad P172
12.55
0.3E
lr. O.K.
for O.K. J. Page

RECORD OF WELL

see P254
Carmel 15' quad
15Y 6.4S 0.2E
Locate well on plat of section.

1. **Location:** State N.Y. County Putnam
   Nearest P. O. Mahopac Direction from P. O. NW
   Distance from P. O. 2½ miles; ____ ¼ sec. ____, T. ____, R. ____
   If in city, give street and number Town of Carmel
   Reiter House - Mahopac, N.Y. MAHOPAC, N.Y. Tel: Republic 9-7179
   MIKE REITER
2. **Owner:** Mrs. Rose Sternberg Address 8745-166th St. Jamaica, L.I.
   Driller: P. F. Beal and Sons Address Brewster, N.Y.
   1400 Broadway N.Y.C.
3. **Situation:** Is well on upland, in valley, or on hillside? hillside
4. **Elevation of top of well:** 670 ft. above (Above or below) the level of sea (Sea, depot, lake, or stream)
5. **Type of well:** drl (Dug, driven, bored, or drilled); kind of drilling rig used ____ (Solid tool, jetting, rotary, etc.)
6. **Depth of well:** 350 ft.; year in which well was finished 1934
   300-driller
   Does well enter rock? yes; if so, at what depth? unknown ft.; kind of rock ____
7. **Diameter:** At top 6" inches; at bottom 6" 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 steel; size 6"; length unknown to rock 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? ____; 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.
11. **Pump:** Is the well pumped? yes; kind of pump Myers Deepwell Plunger;
    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 pumped at ____ gallons per minute continuously for ____ hours;
    quantity of water ordinarily obtained from well 3000 est. summer gallons per day.
13. **Use:** For what purpose is the water used? Domestic. Cabin camp. 60-120 people.
14. **Quality of the water:** no odor, no taste, no corrosion; is there an analysis? Partial (on)
    (Hard or soft, fresh or salty, etc.)
15. **Cost of well,** not including pump: driller's records 1-5-51 Temperature of water ____ ° F.
    Name of person filling blank Lee Page for owner & L. Grossman for NYSDOH
    Date 2-1-50 Address U.S.G.S. at Albany at Poughkeepsie

6—9642

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.
(4-22-58) also Helena has sent a phone

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET From—	DEPTH, IN FEET To—	THICKNESS, IN FEET	REMARKS (Especially information as to water found)
Details unknown. Rock is very close to surface.				
Partial Analysis — Tap at pump				
5/12/43	Chl.	NO_3		
	13.0	1.3	PPM.	
Well hooked up to a large pressure tank & pipe line system.				