

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

#215

loc. 0.1
Carmel 15' quad
15Y-1.05-9.2E

P215	
Brewster Quad	7 1/2 Series
2.12	5.1E

RECORD OF WELL

1. Location: State N. Y. County Patterson
 Nearest P. O. _____ Direction from P. O. _____
 Distance from P. O. _____ miles; _____ 1/4 sec. _____, T. _____, R. _____
 If in city, give street and number Willard Brown Route 22

Leo Page's notes

2. Owner: Brown Gouay & Rest Address Patterson, N. Y.
 Driller: George Baker Address Whaley Lake, N. Y.

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

4. Elevation of top of well: 440 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 25 ft.; year in which well was finished 1948
 Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 6 inches; at bottom open end - no screen inches.

8. Principal water bed: gravel
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed 24 ft.; thickness of bed more than 1 ft.

If other water supplies were found, give depth to each none

9. Casings: Kind steel; size 6"; length 25 1/2 ft.; between depths of 0 and 25 1/2 ft.
 Kind probably 24 (2 1/2); size 2; 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 _____ ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump domestic shallow well;
 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 3.6 gallons per minute continuously for 9-12 hours;
 quantity of water ordinarily obtained from well 350 gallons per day. est - probably more

13. Use: For what purpose is the water used? Restaurant, garage - 1 family

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 driller

Date June, 1949 Address 488 Crossman from driller 4-8-50

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—		
Boulders & hardpan	0	24	24	
Coarse gravel (1"-2" dia.)	24	25	1	Pebbles composed of rounded rock. A little clay but no sand. Pebbles were rounded Main water bed begins at 24 ft.
<p>This is an open gravel well. No screen. Open end through gravel. Average speed 25 ft. per day. - all done in one day. Across street "The Elms" roadhouse put down a drive point and it supplies a swimming pool.</p>				