

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

15X 9.05
5.3E

#124
see sp 31
see PWS schedule XVII

RECORD OF WELL

1. Location: State N.Y. County Rutland
 Nearest P. O. _____ Direction from P. O. _____
 Distance from P. O. _____ miles; _____ 1/4 sec. _____ T. _____ R. _____
 If in city, give street and number Town of Phyllis

2. Owner: S.A. Goldberg Address 155 Ocean Ave. Brooklyn, N.Y.
 Driller: Emert (deceased) Address _____

3. Situation: Is well on upland, in valley, or on hillside? valley
 4. Elevation of top of well: 450 ft. above the level of sea
 5. Type of well: dug (Above or below) ; kind of drilling rig used _____ (Sea, depot, lake, or stream)

6. Depth of well: 113 ft.; year in which well was finished 1938-9 (Solid tool, jetting, rotary, etc.)
 Does well enter rock? yes; if so, at what depth? 5-6 ft.; kind of rock Canada Hill granite
 7. Diameter: At top 6" inches; at bottom 6" inches. (geologic map)

8. Principal water bed: does not know
 Depth to principal water bed _____ (Gravel, sand, clay, or rock. If rock, state kind) ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each _____
 9. Casings: Kind steel; size 6"; length 8 ft.; between depths of 0 and 8 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 40 (not sure) ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Wilmington jet (80' long pipe); size or capacity of pump 5-6 GPM. (1HP); 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 5-6 gallons per minute continuously for one hours; quantity of water ordinarily obtained from well 2500-3000 gallons per day.

13. Use: For what purpose is the water used? domestic - 50 people, 13 bungalows

14. Quality of the water: softer (Hard or soft, fresh or salty, etc.) ; is there an analysis? yes

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank J. Page from NYS DPH records
 Date 2-15-50 Address 702 E. 11th St. N.Y.S. DPH at Pough.

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.

✓ Chester Puchy 8-18-50

LOG OF WELL

NYSDH

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—		
5-13-47 ppm	From— <i>Fence</i> To— <i>well pump</i> <i>DRU well</i>			<i>Top. Colage no. 1</i> <i>die well, 7/14/48</i>
	NO ₂	0.00	3	0.00
	NO ₃	0.06		0.16
	Cl	2.8		2.4
	Hardness	36.0		52.0
	alk	14.0		55.0
	pH	5.6		7.0
	Fe	2.0		0.08
	Zn	0.05		0.05
	Cobalt	0		0
	Turbidity	15		12
	O.C.	1.2		0.5
	Mn			<0.01
	As	0.27		.7
	near fail - 1. log's note			
	0	6		6
	6	113		107
	from passing			

Topsoil
Loam
Brandy gneiss

4.43
 x .06

 .2658
 4.43
 + .2658

 4.6958

Bailed at 20 GPM for one hour with less than 100 ft of drawdown.

- P. C. C. C.