

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

15X 2.75
2.6 E

#2

West Point
15' quad #2

check these
needs:

RECORD OF WELL

1. Location: State New York 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 Phillipston
Lake Surprise Camp

2. Owner: Mr. S. Saunders Address Young Man's Hebrew Assn.
 Driller: Ed Saunders Address 925 T. & 7th Lexington Ave N.Y.C. N.Y. 10028
Ed Saunders Tel. Attwater 9

3. Situation: Is well on upland, in valley, or on hillside? valley
 4. Elevation of top of well: 730 ft. above the level of sea (Sea, depot, lake, or stream) 2400
 (Above or below) _____ (Sea, depot, lake, or stream) _____
 5. Type of well: drilled; kind of drilling rig used _____
 (Dug, driven, bored, or drilled) _____ (Solid tool, jetting, rotary, etc.) _____
 6. Depth of well: 100 ft.; year in which well was finished 1910
 Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock granite
Seward Brown (Geological map)

7. Diameter: At top 6 inches; at bottom _____ inches.
 8. Principal water bed: Christown full gravel (25')
 (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 _____ 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 30.7 ft. below surface. 9-14-48

11. Pump: Is the well pumped? yes; kind of pump Finch's Morse Reciprocating 42 RPM;
 size or capacity of pump 14.8; kind of power gasoline 10 H.P.

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
 well has been pumped at 14.8 gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well 12,400 gallons per day.

13. Use: For what purpose is the water used? camp domestic, part supply for 600 people
 Quality of the water: see back of sheet; is there an analysis? yes
 (Hard or soft, fresh or salty, etc.) _____
 Location of well, not including pump: _____ Temperature of water _____ ° F.
 Name of person filling blank J. M. Page & J. S. Grossman from
Seward Brown (10-26-51)
 Address _____

LOG OF WELL

4.43
x 1.20

5.26

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—		
Bacteri germ. at 37°C		7500		
Coliform Most Probable Number		< 2.2	<div style="display: flex; align-items: center;"> <div style="font-size: 3em; margin-right: 5px;">}</div> <div style="text-align: left;"> W.L. Blatic Pumped 9-14-48 30.4' 43.1 below surface </div> </div>	
Color ppm		0		
Turbidity		T.		
Odor		V. sl.		43.1
Fe		0.19		30.4
NO ₂		0.001	12.7	
NO ₃		0.20		
Cl		2.4	81 feet deep	
Hardness		72.0		
alkalinity		90.0		
pH		7.9		

Water from this well would be
corrosive according to Engineers
who furnished this data:

Fleet + Wolfson, N.Y.C. N.Y.

wells used June to September w/g 14 hours a day
one other well used to supplement this
well