

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P 234

West Point Quad.
15X 6.1S 7.0E

RECORD OF WELL



1. Location: State New York County Putnam
Nearest P. O. Oregon Direction from P. O. North
Distance from P. O. 2 1/2 miles; 1/4 sec. _____, T. _____, R. _____
If in city, give street and number Town of Putnam Valley

2. Owner: Allan Dewey (Singing Ridge Camp) Address Putnam Valley R.F.D. 2

Driller: Chester Pucky Address Annsville, New York
Harold Emert - Highland Ave. Rock Hill, NY?

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

4. Elevation of top of well: 632 ft. above the level of mean sea level
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 104 ft.; year in which well was finished 1940

Does well enter rock? yes; if so, at what depth? 30-25 ft.; kind of rock granite gneiss

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: granite gneiss
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed 60 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each small supply near 104' - a. Dewey.

9. Casings: Kind steel; size 6"; length 6', 8', 10' ft.; between depths of _____ and _____ ft.

Kind steel; size 6", 8", 10"; length 46 ft.; between depths of 0 and 46 ft.

Kind steel; size 6"; length 306 ft.; between depths of 0 and 30 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 20+ ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Deep well Meyer pump;
size or capacity of pump _____; kind of power electric

12. Yield: Natural flow at present (if any) 60 gallons per minute; original flow _____ gallons per minute;
well has been pumped at 50-60 gallons per minute pump test continuously for 2 (at least) hours;
quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? Children's camp. supplied 47 people summer '49

14. Quality of the water: Semi-soft. "good water"; is there an analysis? yes at Dept. of Public Health, Poughkeepsie
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
Name of person filling blank Ed Simmons and I. Grossman from Allan Dewey

Date Oct. 5, 1949 Address U.S.G.S. Albany office, NYSDPH at Poughkeepsie

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

over 8-10-50 A Chester Pucky

Top soil to clay and gravel 0 25 ~~40~~ 25 ~~80~~
 Solid rock 25 25 104 79

Concrete well pit and pressure tank

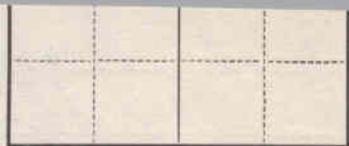
Partial analysis		chl.	Nitr.
Date	Location		
8-1-45	Barbroom top	1.0	0.02 ppm
8-9-46	Mrs. Denny's house	2.0	0.04
8-5-48	Kitchen tap	3.0	0.04
8-15-49	Tap, kitchen	9.0	0.04

Chlorides appear to be increasing! - J.S.S.

Ede's Lake is spring fed

WV: De
 W: W

State New York County Putnam
 P. O. Ossaden Corners Direction from P. O. N
 from P. O. 2 miles; $\frac{1}{4}$ sec. _____, T. _____, R. _____
 give street and number Town Putnam Valley
 Name William Brewster Address P.O. # 2 Peekskill N.Y.
Walter Emert Address Highland av. Peekskill, N.Y.
 Is well on upland, in valley, or on hillside? high valley (2nd slope to S & south)
 top of well: 760'-810' ft. the level of _____
 (Above or below) (Sea, depot, lake, or stream)
 I: drilled ; kind of drilling rig used _____
 (Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
 II: 104 ft.; year in which well was finished 1940
 Does well enter rock? Yes; if so, at what depth? 30 ft.; kind of rock granite
 At top 6" inches; at bottom 6" inches.
 Under bed: granite
 (Gravel, sand, clay, or rock. If rock, state kind)
 No principal water bed _____ ft.; thickness of bed _____ ft.
 If water supplies were found, give depth to each _____
 and Steel; size 6" 8" 10"; length 46 ft.; between depths of _____ and _____ ft.
 _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
 _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
 (any): Depth at which packers were used _____; kind _____
 Casing: Was well finished with screen? _____; kind of screen _____;



Locate well on plat of section.

1-3
 98
 2-8
 21

