

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P540
West Point 15' grid
15X 2.75-12.0 E
378 destroyed
(same as this)
yellow it

RECORD OF WELL

1. Location: State N.Y.S. County Putnam
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 Kent
formerly Charles Williams

2. Owner: now Williams Estate Address Kent Cliff, N.Y.
Driller: Feller Bros. (William Feller) Address Red Hook, N.Y. Tel. 17F3

3. Situation: Is well on upland, in valley, or on hillside? hillside
4. Elevation of top of well: 918 ft. above the level of sea
(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: 68 ft.; year in which well was finished 1934 (approx. 1925-driller)
Does well enter rock? yes; if so, at what depth? 4' ft.; kind of rock "mill rock"
driller

7. Diameter: At top 6 inches; at bottom 6 inches.
8. Principal water bed: "mill rock"
(Gravel, sand, clay, or rock. If rock, state kind)

Depth to principal water bed near bottom ft.; thickness of bed _____ ft.
If other water supplies were found, give depth to each water at 38 ft.

9. Casings: Kind steel; size 6"; length 5' ft.; between depths of 0 and 5' 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 20 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump hand pump 30' drop pipe;
size or capacity of pump _____; kind of power human

12. Yield: Natural flow at present any gallons per minute; original flow _____ gallons per minute;
well has been pumped at never fails gallons per minute continuously for _____ hours;
quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For _____ purpose is the water used? Drinking - family - summer weekends only

14. Quality of the water: hard; is there an analysis? no
(Hard or soft, fresh or salty, etc.) supplied 5 families one dry summer

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
Name of person filling in blank Dr. Grossinger from Mrs. Williams & Mrs. V. S. at Albany

Date 1-18-50 Address Frank Porter & Driller's record
On the back of this sheet give the _____ of the beds through which the well passes and any other facts not given above.
3-11-50

