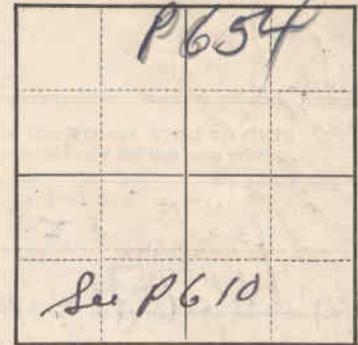


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

dupl
West Point 15' quad
~~15X~~ 15X, 7.35, 3.6 E

RECORD OF WELL



Locate well on plat of section.

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

2. Owner: Herschel Harris Address Harrison, N.Y.
Driller: Frank Sichel Address Fishkill, N.Y.

3. Situation: Is well on upland, in valley, or on hillside? terrace (on hillside)
4. Elevation of top of well: 410 ~~405~~ ft. above the level of sea (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: 300 ft.; year in which well was finished 1950
Depended from 100.3
Does well enter rock? yes; if so, at what depth? 4 ft.; kind of rock granite

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

8. Principal water bed: Granite (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 stul; size 6; length 10 ft.; between depths of 0 and 10 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 _____ ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump jet;
size or capacity of pump 10 G.P.M.; kind of power Electric

Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been pumped at 20 gallons per minute continuously for 3 hours;
quantity of water ordinarily obtained from well _____ gallons per day.

For what purpose is the water used? Domestic

Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)
Temperature of water _____ ° F.

Name of person filling blank J. J. Grossman from driller
1450 - -51 Address U.S. Nat. Survey at Albany

Miller's - LOG OF WELL (forwarded by mail)

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
✓ Soil to	0	4	4	
✓ Reddish - granite	4	30	26	
Granite - Gray - hard	30	100	70	
Granite	100	300	200	No more water to be picked up.

Boiled at 20 GPM for 3 hrs. with 85 ft. of draw-down.

