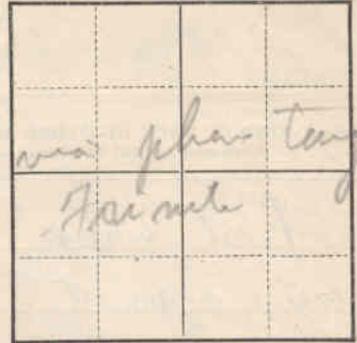


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P237

West Point Quad.
15X, 1.4S 6.2E RECORD OF WELL



Locate well on plat of section.

1. Location: State New York County Putnam
Nearest P. O. Fishkill Direction from P. O. Southeast
Distance from P. O. 5 miles; 1/4 sec. _____, T. _____, R. _____
If in city, give street and number Town of Phillipstown

2. Owner: IRA Dr. R. Berlove M.D. Address East Mountain Road
Driller: Frank Sickle Address Fishkill

3. Situation: Is well on upland, in valley, or on hillside? hilltop flat

4. Elevation of top of well: 1115 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 cable tool
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: 177 ft.; year in which well was finished 1949
Does well enter rock? yes; if so, at what depth? 8 ft.; kind of rock granite gneiss

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

8. Principal water bed: see over granite-gneiss
(Gravel, sand, clay or rock. If rock, state kind)
Depth to principal water bed 175 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each _____

9. Casings: Kind steel; 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 _____; 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 jet
size or capacity of pump 5; kind of power electric 80' setting

12. Yield: Natural flow at present (if any) 5 gallons per minute; original flow _____ gallons per minute;
well has been pumped at _____ gallons per minute continuously for one hours;
quantity of water ordinarily obtained from well 7 gallons per day.

13. Use: For what purpose is the water used? domestic

14. Quality of the water: probably hard (not sure); is there an analysis? _____
(Hard or soft, fresh or salty, etc.)

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

Name of person filling blank I. Grossman from Frank Sickle

Date Oct. 6, 1949 Address U.S.G.S. Albany office

Miller's

LOG OF WELL

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—		
<i>first water</i>	<i>98'</i>			
<i>water again at</i>	<i>175'</i>			
<i>reported from memory.</i>				
<i>157 foot of drawdown yielding 5 GPM for one hour</i>				
<i>about 12 miles by Fishbott,</i>				
<i>part stopped at Coed Spring on New River,</i>				
<i>say all right say Hayfield.</i>				
<i>take dirt road then follow</i>				
<i>say to right saying Harris,</i>				