

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P 58

see P26		
+ P97		

West Point 15' quad (fills in missing number)
15X, 5.5S, 5.6E

RECORD OF WELL

1. Location: State N.Y. 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 Philipstown

Locate well on plat of section.

2. Owner: Fred Reeves Address East Mountain Rd. Cold Spring, N.Y.
Driller: Hugh McLean and Sons Address Sermantown, N.Y.

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

4. Elevation of top of well: 840 ft. above the level of mean sea level
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 70 ft.; year in which well was finished started 11/3/49; completed 12/5/49
Does well enter rock? yes; if so, at what depth? 35 ft.; kind of rock granite

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

8. Principal water bed: Canada Hill granite. 1.6 gpm at 55'; 3.6 gpm at 65'; 5.6 gpm at bottom.
Depth to principal water bed see ft.; thickness of bed _____ ft.
(Gravel, sand, clay, or rock. If rock, state kind)

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

9. Casings: Kind steel; size 6"; length 35 ft.; between depths of 0 and 35 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 31 ft. below surface.
4 - owner (via Dick Whitson)

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

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

13. Use: For what purpose is the water used? Stock (?)

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

15. Cost of well, not including pump: _____ Temperature of water driller F.
Name of person filling blank W. Grossman from data copied from back of P26

Date 12-4-51 Address U.S. Geol. Survey Albany & Dick Whitson from owner

