

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL



1. Location: State New York County Catman
 Nearest P. O. Cold Spring Direction from P. O. NE
 Distance from P. O. 3 miles; 1/4 sec. T., R. R.
 If in city, give street and number Town of Phillipstown

2. Owner: Mr. Gauge Address Cold Spring
 Driller: R. L. Keller and son Address Pleasant Valley, N.Y.

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

4. Elevation of top of well: 720 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: 116 ft.; year in which well was finished 1938
 Does well enter rock? yes; if so, at what depth? 20 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 116 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each none

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

11. Pump: Is the well pumped? no; kind of pump _____;
 size or capacity of pump not yet; kind of power _____

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

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

14. Quality of the water: _____; 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 J. G. Grossman from driller Joe Child

Date 3-3-50 Address USGS at Albany

