

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

F.A. Proj S354(1)

		P 754	

RECORD OF WELL

1. Location: State N.Y. County Ratnam
 Nearest P. O. Cornel Direction from P. O. N.W.
 Distance from P. O. 3 miles; 1/4 sec. _____, T. _____, R. _____
 If in city, give street and number _____

Locate well on plat of section.

2. Owner: N.Y. Dept of Public Works Address Latham N.Y.
 Driller: Same Address _____

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

4. Elevation of top of well: 512.3 ft. _____ the level of _____ (Sea, depot, lake, or stream)

5. Type of well: Driven; kind of drilling rig used _____ (Solid tool, jetting, rotary, etc.)

6. Depth of well: 19+ ft.; year in which well was finished 6/12/50
 Does well enter rock? yes; if so, at what depth? 5.25 ft.; kind of rock _____

7. Diameter: At top 2 3/4 inches; at bottom 2 3/4 inches.

8. Principal water bed: Pre-Cambrian gneiss 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 Metal; size 2 1/4; length _____ ft.; between depths of _____ and _____ 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? _____; 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? yes;
 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 +1.6 ft. below surface.

11. Pump: Is the well pumped? no; 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 _____ gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well none gallons per day.

13. Use: For what purpose is the well used? Test hole

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 H.W. from attached record

Date _____ Address _____

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.

