

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P571

West Point 15'	Good
15X-5.25-	9.9E

Test pumped?
Paul Schmittman Tompkins Corners
Emerit not Emerit

See driller on fresh not packing have to

1. Location: State New York 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 Putnam Valley (Dorothy) _____
 2. Owner: Mrs. C.P. Johnson Address Putnam Valley Tompkins Corners
 Driller: Emerit not Emerit Address Beekmantown, N.Y.
 3. Situation: Is well on upland, in valley, or on hillside? hillside in upland
 4. Elevation of top of well: 870 ft. above the level of sea
 5. Type of well: drilled; kind of drilling rig used core drill
 6. Depth of well: 80 ft.; year in which well was finished 1931-1933
 Does well enter rock? yes; if so, at what depth? _____ ft.; kind of rock _____
 7. Diameter: At top 6 inches; at bottom 6 inches.
 8. Principal water bed: rock
 Depth to principal water bed 75-80 ft.; thickness of bed _____ ft.
 If other water supplies were found, give depth to each _____
 9. Casings: Kind steel; size 6"; length 107 ft.; between depths of 0 and 107 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? Yes - after heavy rain & snow; 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 Should
 size or capacity of pump _____; kind of power electric 70' setting
 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 100-150 gallons per day.
 13. Use: For what purpose is the water used? Dom - 1 family
 14. Quality of the water: reported hard; is there an analysis? Yes - see above
 15. Cost of well, not including pump: _____ Temperature of water _____ ° F.



Name of person filling blank W. Rossman from Dorothy Johnson's
 Date 8-1-50 Address Mr. Chadwick

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL <small>(Give color and tell whether hard or soft)</small>	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS <small>(Especially information as to water found)</small>
	From—	To—		
Boulders Rock	0	10?	10?	
	10?	75?	65?	
<p>Bedrock outcrops all over property " " in cellar where well is. " " is gray granite gneiss with intersecting quartz veins. It is contorted.</p> <p>Old dug well on property (20 ft. deep - water level 8-10 ft.) about 100 yds. from house & about 15-20 ft. ^{not used} lower.</p> <p>Drilled well about one city block north & uphill of hole has less</p> <p>about 20 ft. deep, water level 8-10 ft. not used.</p> <p>about 100 yds. from house & about 15-20 ft. from</p>				