

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P594

RECORD OF WELL

Clone 15' quad
15Y-0.9N-7.6E

Locate well on plat of section.

1. Location: State N.Y. County Putnam
Nearest P. O. Patterson Direction from P. O. North
Distance from P. O. 1/6 miles; 1/4 sec. _____, T. _____, R. _____
If in city, give street and number main st

2. Owner: J. B. Loch Address Patterson N.Y.
Driller: unknown Address _____

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

4. Elevation of top of well: 435 ft. _____ the level of _____
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 50? ft.; year in which well was finished 1890
Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 1 1/4 inches; at bottom 1 1/4 inches.

8. Principal water bed: gravel
Depth to principal water bed 8-10 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 1 1/4; length 20-50 ft.; between depths of 0 and 50 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? _____; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____

10. Head: Does well at present overflow without pumping? _____; did it overflow when new? _____;
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 shallow
size or capacity of pump 250 gal per hr; kind of power electric

12. Yield: Natural flow at present (if any) 30 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 190 gallons per day.

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

14. Quality of the water: soft hard; is there an analysis? no
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
Name of person filling blank J. B. Loch

Date 8-15-50 Address Village at alb.

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—		
<p style="font-size: 1.2em; text-align: center;">Info from Jimi Dykeman Town of Patterson Population of Patterson around 3,000 Village of Patterson has about 300 wells About 40 drive points in Village ^{Hamlet} of Patterson which has only about 400-500 people They get about 100 gal. per day Water level in all these drive points is from 7-10' ocean & Jimi keeps level rises & falls with Chato Beach. During high water, water starts coming into cellar - Jimi keeps</p>				