

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

West Point
15 quad #37

Call Mr. Harrow
in 2 weeks

	15X	
	8.45	
	6.75	

P37

RECORD OF WELL

1. Location: State N. J. 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
formerly Soria Locate well on plat of section.

2. Owner: Benjamin Harrow Address Conopus Hollow
Driller: Frank Owen - Mr. Loren Address _____

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

4. Elevation of top of well: 245 ft. None the level of Sea

5. Type of well: wash-bored (Dug, driven, bored, or drilled); kind of drilling rig used pump & hose & tripod (Ses. depot, lake, or stream)

6. Depth of well: 30? ft.; year in which well was finished about 1941 or earlier (Solid tool, jetting, rotary, etc.)

Does well enter rock? prob not; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 5 inches; at bottom _____ inches.

8. Principal water bed: alluvium
Depth to principal water bed _____ 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 _____; 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 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? _____;
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 Meyer Shallow Well;
size or capacity of pump 300 g p hour; kind of power elec

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 500 gallons per day. est

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

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

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Date Jan '49 Name of person filling blank J. Roy Tom
8-2-50 Address over 9 Brown Ave Putnam

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="text-align: center;">This well about 10 feet from brook as capped as Well jet-bored.</p> <p style="text-align: center;">Reported about 15-20' from brook. Spring on property used because owner's wife prefers spring water. Well is adequate.</p> <p style="text-align: center;">Water reported hard - leaves a white crust on pots & gives little lather with cold lats of soap.</p> <p style="text-align: center;">note: overlie Grenville limestone as mapped by Benby</p>				