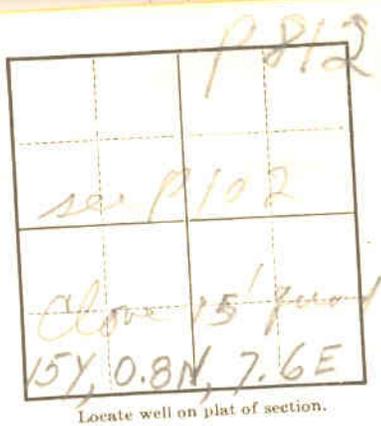


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

RECORD OF WELL



1. Location: State N.Y. County Putnam
 Nearest P. O. Patterson Direction from P. O. E
 Distance from P. O. 1/2 miles; 1/4 sec. _____, T. _____, R. _____
 If in city, give street and number _____

2. Owner: Patterson Greenhouses Address Patterson N.Y.
 Driller: _____ Address _____

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

4. Elevation of top of well: 430 ft. above the level of M.S.G. (Sea, depot, lake, or stream)

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

6. Depth of well: 15 ft.; year in which well was finished _____

Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 48 inches; at bottom 48 inches. Rock outcrops in basement of greenhouse, which is about 25' south of well.

8. Principal water bed: Quaternary sand (fine sand) (Gravel, sand, clay, or rock. If rock, state kind) basement 7' below ground surface
 Depth to principal water bed _____ ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each _____

9. Casings: Kind steel; size 48; length 15 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? _____; 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 7 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump SW Gould

size or capacity of pump _____; kind of power 1 H.P.

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;

well has been pumped at 30 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? Greenhouse; is there an analysis? _____

14. Quality of the water: Hard (Hard or soft, fresh or salty, etc.) Temperature of water _____ ° F.

15. Cost of well, not including pump: _____

Name of person filling blank H.W. from owner
 Date Dec 8 1953 Address _____