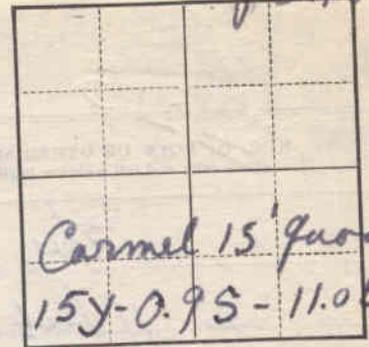


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P 212

#212  
(see #213)

RECORD OF WELL



Locate well on plat of section.

1. Location: State N.Y. County Patterson  
 Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
 Distance from P. O. \_\_\_\_\_ miles;  $\frac{1}{4}$  sec. \_\_\_\_\_ T. \_\_\_\_\_, R. \_\_\_\_\_  
 If in city, give street and number Town of Patterson

2. Owner: Brimstone farm Address Patterson, N.Y.  
Hilton, Herbert Address \_\_\_\_\_  
 Driller: \_\_\_\_\_

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

4. Elevation of top of well: 625 ft. above the level of sea (Sea, depot, lake, or stream)

5. Type of well: lug; kind of drilling rig used \_\_\_\_\_ (Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: 17.5 ft.; year in which well was finished \_\_\_\_\_  
 Does well enter rock? \_\_\_\_\_; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_

7. Diameter: At top 3.6 inches; at bottom \_\_\_\_\_ inches.

8. Principal water bed: \_\_\_\_\_ (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 stone; 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 \_\_\_\_\_; 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? \_\_\_\_\_;  
 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 5 ft. below surface. June 1949

11. Pump: Is the well pumped? no; kind of pump gravity fed;  
 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 200 gallons per day. est.

13. Use: For what purpose is the water used? Domestic 2 Families

14. Quality of the water: \_\_\_\_\_; is there an analysis? no  
 (Hard or soft, fresh or salty, etc.) Temperature of water 54 ° F.

15. Cost of well, not including pump: \_\_\_\_\_  
 Name of person filling blank L. Popper owner's wife  
 Address \_\_\_\_\_

Date \_\_\_\_\_

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

# LOG OF WELL

*23*  
 KIND OF ROCK OR OTHER MATERIAL  
 (Give color and tell whether hard or soft)

DEPTH, IN FEET

From—

To—

THICKNESS,  
 IN FEET

REMARKS  
 (Especially information as to water found)

*another dug well same class as this one -  
 is 11 feet deep - 6' to W. L. June 1949  
 (drought of 21 days)*

*These wells were inadequate in  
 fall of 1948  
 S20F*