

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P491


see P4898 P490  
Carmel 15' guard  
15Y-6.5S-10.9E

Locate well on plat of section.

= filled out by  
driller via mail

Get exact  
location

RECORD OF WELL

1. Location: State N.Y. 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 Southeast

2. Owner: Cornelius V. Starr Address Federal Hill, Brewster, N.Y.  
Driller: Sipperly Artesian Well Co. Address Danbury, Conn.

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

4. Elevation of top of well: 774±? ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 74 ft.; year in which well was finished 1941

Does well enter rock? yes; if so, at what depth? 14 ft.; kind of rock Sandstone

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: 8 rocks  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed 30 ft.; thickness of bed \_\_\_\_\_ ft.

If other water supplies were found, give depth to each \_\_\_\_\_

9. Casings: Kind steel; size 6; length 14 ft.; between depths of 0 and \_\_\_\_\_ ft.  
Kind Drishel; 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? yes; kind of screen no  
length of screen 30 ft.; diameter no inches; size of openings no

10. Head: Does well at present overflow without pumping? No; 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? no; kind of pump \_\_\_\_\_  
size or capacity of pump abandoned; kind of power \_\_\_\_\_

12. Yield: Natural flow at present (if any) 2 gallons per minute; original flow 2 gallons per minute;  
well has been pumped at 15 gallons per minute continuously for 10 hours;  
quantity of water ordinarily obtained from well \_\_\_\_\_ gallons per day. drilled

13. Use: For what purpose is the water used? not used

14. Quality of the water: no iron, lots of sand; 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 Bill from Mrs. Jones + driller (via mail)

Date 6-5-50 Address U.S. Geol. Survey at Albany

