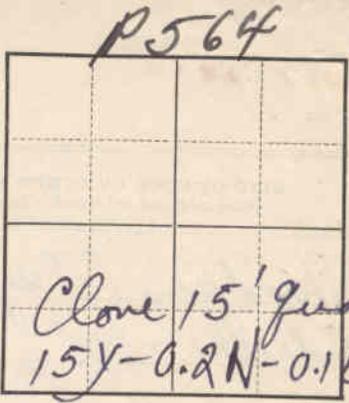


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH



Carmel 5-
8776
Plumber was
Bob Adams

RECORD OF WELL

- Location: State N.Y.S. County Putnam
Nearest P. O. Carmel Direction from P. O. NW
Distance from P. O. 6 1/2 miles; 1/4 sec. _____, T. _____, R. _____
If in city, give street and number Town of Kent
- Owner: Henry M. Lester Address Stormville, N.Y.
Driller: Edwin Reed - works for Leland Ryder in Carmel Bank Address Putnam National Bank
- Situation: Is well on upland, in valley, or on hillside? river valley
- Elevation of top of well: 675 ft. above the level of sea
(Above or below) _____ (Sea, depot, lake, or stream)
- Type of well: drilled; kind of drilling rig used st
(Dug, driven, bored, or drilled) _____ (Solid tool, jetting, rotary, etc.)
- Depth of well: 113 ft.; year in which well was finished 1949
Does well enter rock? yes; if so, at what depth? 15 ft.; kind of rock _____
- Diameter: At top 6 inches; at bottom 6 inches.
- Principal water bed: rock
Depth to principal water bed 90 ft.; thickness of bed _____ ft.
(Gravel, sand, clay, or rock. If rock, state kind)
If other water supplies were found, give depth to each some water at 70 ft
- Casings: Kind steel; size 6"; length 10 ft.; between depths of 0 and 10 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 _____
- 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 10-15-12 ft. below surface.
- Pump: Is the well pumped? yes; kind of pump DW Jet Ingersoll-Rand; size or capacity of pump _____; kind of power electric
- 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 one hours; quantity of water ordinarily obtained from well 200 gallons per day. (see over)
- Use: For what purpose is the water used? Dom - 2 families 4-5 people
- Quality of the water: soft; is there an analysis? no
(Hard or soft, fresh or salty, etc.)
- Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank W. Grossman from owner & plumbers, Bob Adams
Date 7-22-50 Address U.S. Geol. Survey in Albany Sr. & Jr.

