

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P787

Crater Falls	
7 1/2' good	
15Y	9.8S, 2.6E

RECORD OF WELL

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

Locate well on plat of section.

2. Owner: Fred Erichson - sand & gravel pit Address Mahopac, N.Y.
 Driller: Owner Address _____

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

4. Elevation of top of well: 400 ft. above the level of mean sea level

5. Type of well: Dug - with power screw; kind of drilling rig used _____
(Dug, driven, bored, or drilled) (Sea, depot, lake, or stream)

6. Depth of well: 40± ft.; year in which well was finished 1928±
(Solid tool, jetting, rotary, etc.)

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

7. Diameter: At top 400x150 inches; at bottom _____ inches. in spring it is 4' deep

8. Principal water bed: Plentrene sand and gravel
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed surface ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each none

9. Casings: Kind none; 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? _____; 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 surface ft. below surface.

11. Pump: Is the well pumped? Yes; kind of pump Homehold; size or capacity of pump 500; 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 500 gallons per minute continuously for 6 hours;
quantity of water ordinarily obtained from well 180,000 gallons per day. in summer (3 mo)

13. Use: For what purpose is the water used? Industrial - washing sand & gravel

14. Quality of the water: _____; is there an analysis? _____

15. Cost of well, not including pump: _____; Temperature of water 51 ° F. 11/4/53 surface of pond.

Name of person filling blank Whoseman for employe
Date 11/4/53 Address V.S. Reel. Inc. Albany

