

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

15-X 575
12.6 E

P137

West Point
15' quad

RECORD OF WELL

#137

1. Location: State N. Y. County Rutland
 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 Carmel

Locate well on plat of section.

2. Owner: Frank G. Gasser Address Madison Mines, N. Y.
 Driller: _____ Address _____

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

4. Elevation of top of well: 930 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 7.50 ft.; year in which well was finished after 1943
 Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 42 inches; at bottom _____ inches.

8. Principal water bed: Hardpan
(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 Council Bluffs; 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? 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 4.5 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Domestic Shallow well;
 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 fairly fast _____ gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well 300 gallons per day.

13. Use: For what purpose is the water used? domestic / family

14. Quality of the water: _____; is there an analysis? no
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: _____ Temperature of water 48 ° F.

Name of person filling blank L. Pope from owner

Date _____ Address _____

