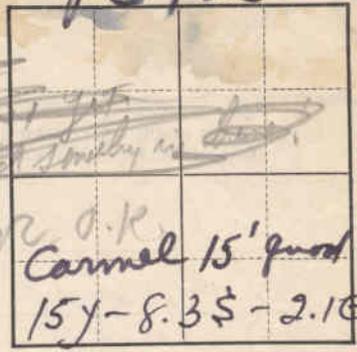


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P392

RECORD OF WELL

1. Location: State New York State County Cattaraugus
Nearest P. O. _____ Direction from P. O. 1/2 mi. S.E.
Distance from P. O. _____ miles; _____ 1/4 sec. _____, T. _____, R. _____
If in city, give street and number Town of Carmel



2. Owner: John A. Carlson Address Webster Hill Road
Driller: Depuy Address Mahopac, N.Y.

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

4. Elevation of top of well: 578 ft. _____ the level of _____
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 20 ft.; year in which well was finished 1922 (depth to 15 ft.)
Does well enter rock? yes; if so, at what depth? 20 ft.; kind of rock granite

7. Diameter: At top 8 ft. inches; at bottom 8 ft. inches.

8. Principal water bed: dry, on top of rock
(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 none

9. Casings: Kind fieldstone; size 4 ft.; length 20 ft.; between depths of 0 and 20 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 8 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump jet-Burks (3 ft. max. high);
size or capacity of pump _____; kind of power 3 gallons

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been pumped at 3 gallons per minute continuously for 6 hours;
quantity of water ordinarily obtained from well 250 gallons per day.

13. Use: For what purpose is the water used? _____

14. Quality of the water: medium; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)

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

Name of person filling blank Depuyman for owner
Date 3-28-50 Address Village of Albany

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

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Soil	0	2	2	
Clay & small pebbles	2	20	18	
Rock (Granite)	20 ft			
<p>Small 5' deep well approx. 100' ^{east} from other well for gardening & emergency.</p> <p>These tests are</p> <p>If pump at 3 GPM. can go for 6-7 hours it would go down to end of pipe.</p> <p>Abundant water even in dry weather.</p>				