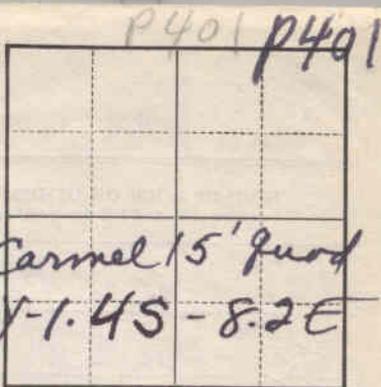


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH



RECORD OF WELL

1. Location: State NY State County Cattaraugus Carmel 15' quad
 Nearest P. O. Townes Direction from P. O. east 151-1.45-8.2E
 Distance from P. O. 1/2 miles; 1/4 sec. _____, T. _____, R. _____
 If in city, give street and number Town of Patterson live somewhere in NY west of here
2. Owner: General Greenbaum Address Townes, N.Y.
 Driller: George Baker Address Whaley Lake, N.Y.
3. Situation: Is well on upland, in valley, or on hillside? hillside
4. Elevation of top of well: 606 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: drl; kind of drilling rig used st
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 110 ft.; year in which well was finished 1946
 Does well enter rock? yes; if so, at what depth? 13 ft.; kind of rock granite
(not basalt)
7. Diameter: At top 6" inches; at bottom 6" inches.
8. Principal water bed: good drill grans
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed _____ ft.; thickness of bed 73 ft. some water
 If other water supplies were found, give depth to each 45 ft. - little water
9. Casings: Kind steel; size 6"; length 23'4" ft.; between depths of 0 and 23 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? no; 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 10 ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump Cooke - jet Dwyer;
 size or capacity of pump 5 GPM; kind of power electric
12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
 well has been pumped at 6 gallons per minute continuously for 8 hours;
 quantity of water ordinarily obtained from well _____ gallons per day.
13. Use: For what purpose is the water used? Dom. & family
14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: \$715.00 Temperature of water _____ ° F.
 Name of person filling blank Bill from driller
ESB at Albany
- Date 3-29-50 Address _____

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL <small>(Give color and tell whether hard or soft)</small>	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS <small>(Especially information as to water found)</small>
	From—	To—		
Hardpan. Few boulders	0	13	13	
Granite	13	110	97	
Spring was in old days				
Spring Wet dry				
Near Baker's the Nevada caplets log of well				
21	Average speed = 14 ft. per day.			
11				
13				
13				
15	13			
12	798			
20				
26	Recalculated to			
8/11/31	13 ft./day.			
14	Road			