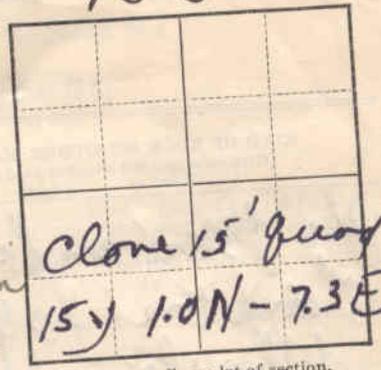


Pawling, N.Y. - Conn.
7 1/2' sheet

P505



RECORD OF WELL

1. Location: State New York County Putnam
Nearest P. O. Patterson Direction from P. O. in town
Distance from P. O. 0 miles; 0 1/4 sec. _____, T. _____, R. _____
If in city, give street and number Town of Patterson

2. Owner: Mr. Gordon Perkins Address Patterson, N.Y.
Driller: George Baker Address Whaley Lake, N.Y.
5044

3. Situation: Is well on upland, in valley, or on hillside? valley
4. Elevation of top of well: 456 ft. above the level of sea (Sea, depot, lake, or stream)

5. Type of well: drilled (Dug, driven, bored, or drilled); kind of drilling rig used st (Solid tool, jetting, rotary, etc.)
6. Depth of well: 85 ft.; year in which well was finished 1950 (April)
Does well enter rock? yes; if so, at what depth? 42 ft.; kind of rock limestone

7. Diameter: At top 6 inches; at bottom 6 inches.
8. Principal water bed: limestone - 4 GPM at 80'; 2 GPM at 60' (Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed 80 ft.; thickness of bed 16 ft.

If other water supplies were found, give depth to each 2 GPM at 60' cut # 7 H. 2
9. Casings: Kind steel; size 6"; length 42 ft.; between depths of 0 and 39 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 _____

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 16 ft. below surface.
20 - driller

11. Pump: Is the well pumped? yes; kind of pump _____
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 6 gallons per minute continuously for 9 hours;
quantity of water ordinarily obtained from well _____ gallons per day. (see over)

13. Use: For what purpose is the water used? Dom; is there an analysis? Yes (see attached sheet)

14. Quality of the water: _____ (Hard or soft, fresh or salty, etc.) Temperature of water _____ ° F.
15. Cost of well, not including pump: _____
Name of person filling blank Dr. Grossman from owner 6-9-50
Address U.S. Geol. Survey in Albany and later from driller
via telephone

Date 6-9-50

Driller's 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—		
Hardpan (no boulders)	0	42	42	
Limestone (half dozen different colors)	42	90	48	white, blue, etc. yeld 2 gpm at 60 ft. additional 4 gpm at 80 ft.
<p>48' of drawdown } after pumping 6 GPM for 9 hrs.</p> <p>static level 16' } " (Driller) 20' } lower</p> <p>Pumping level 63' } " " (Driller) 68' }</p> <p>Driller's report (from via phone) pumped 8 hrs. with 40 ft. of drawdown. pumped 20 gpm for 40 min. with 40 ft. drawdown. Then pumped 6 gpm for 7 hours and well stayed at pumping level.</p>				