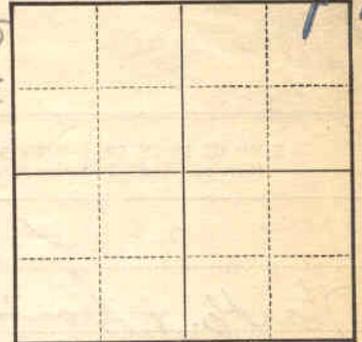


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

15X

4.6 E

p 41



Locate well on plat of section.

RECORD OF WELL

15 West Point
grid #41
no 1.

1. Location: State N.Y. County Putnam

Nearest P. O. _____ Direction from P. O. _____

Distance from P. O. _____ miles; _____ 1/4 sec. _____, T. _____, R. _____

If in city, give street and number Town of Phillipstown

2. Owner: A. E. Croft Address Garrison, N.Y.

Driller: High Mountain & Sons Address German town, N.Y.

On rd E. Bennett

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

4. Elevation of top of well: 650 ft. above the level of sea (Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 30 ft.; year in which well was finished 1948 October 10-28-48 10-30-48

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

7. Diameter: At top 6 inches; at bottom _____ inches.

8. Principal water bed: 4 GPM at 30' Pleistocene gravel (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 steel; size 6; length 28 ft.; between depths of 0 and 28 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 10 ft. below surface. in fall -> 10 in spring -> 0

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 4 gallons per minute barley test continuously for _____ hours;

quantity of water ordinarily obtained from well 200 gallons per day. cap

13. Use: For what purpose is the water used? domestic 1 family

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

(Hard or soft, fresh or salty, etc.)

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

Name of person filling blank J. Pap from owner

Date 6-15-50 Address W. Grossman from driller

Driller's 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—		
<i>this well in overburden? (see diller)</i>				
<i>Hardpan & boulders</i>	<i>0</i>	<i>25</i>	<i>25</i>	
<i>Gravel (brown) ^{medium} coarse</i>	<i>25</i>	<i>30</i>	<i>5</i>	<i>water bearing.</i>
<i>This well is about 150' from no. 2</i>				