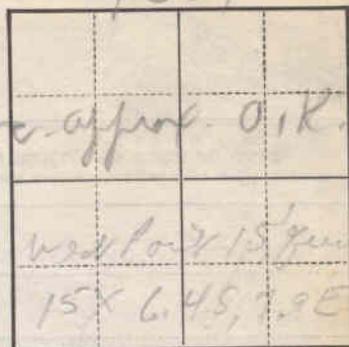


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P364



RECORD OF WELL

1. Location: State N.Y. State County Pulman
 Nearest P. O. Oscarawa Cornas Direction from P. O. North
 Distance from P. O. 2 miles; 1/4 sec. _____, T. _____, R. _____
 If in city, give street and number Town of Pulman Valley Telephone 950-11
Cookling's Camp
 2. Owner: Mrs. Charles E. Cookling Address 69 Union St., Beacon, N.Y.
 Driller: owner? Address _____
 3. Situation: Is well on upland, in valley, or on hillside? valley
 4. Elevation of top of well: 515 ft. _____ the level of _____ (Sea, depot, lake, or stream)
 (Above or below)
 5. Type of well: Dug; kind of drilling rig used _____ (Solid tool, jetting, rotary, etc.)
 (Dug, driven, bored, or drilled)
 6. Depth of well: 20 ft.; year in which well was finished 1939 or earlier
 Does well enter rock? No; if so, at what depth? _____ ft.; kind of rock _____
 7. Diameter: At top 4 ft. inches; at bottom 4 ft. inches. 7 ft. top seal
 8. Principal water bed: clear sand (Gravel, sand, clay, or rock. If rock, state kind) Clear sand under rock & gravel aquifer
 Depth to principal water bed 16 ft.; thickness of bed 4+ ft.
 If other water supplies were found, give depth to each _____
 9. Casings: Kind Fieldstone; size 4 ft.; length 4 ft.; between depths of 0 and 4 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 12' ft. below surface.
 11. Pump: Is the well pumped? yes; kind of pump hand pump;
 size or capacity of pump _____; kind of power human
 12. Yield: Natural flow at present (if any) no gallons per minute; original flow no gallons per minute;
 well has been pumped at _____ gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well _____ gallons per day.
 13. Use: For what purpose is the water used? Camp, Capacity 14 - May 15 - Sept 15
 14. Quality of the water: moderate, soft, or carbon; is there an analysis? partial (over)
 (Hard or soft, fresh or salty, etc.)
 15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank _____

Date 3-2-50

Address 222 Van Ness St. at 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.

from Pulman, Mrs. Cookling

~~9 ft. of ...~~
~~at day~~

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—		
Topsoil	0	7	7	
Boulders	7	16	9	blested with many diamonds, chert
Clean sand	16	20	4	after reaching sand, water welled up over night. 9 ft. of water in next day

Dug well used for drinking water, 2 springs on property. One spring on property with hand pump. Is among rock outcrops and fine gravel. (No people use this)

Partial Analysis	Cl	NO ₂	
8-23-39 - at hand pump	3.0	0.08	ppm
7-23-43 - " " " "	1.0	0.02	"
8-10-49 " " " "	6.0	0.08	"

