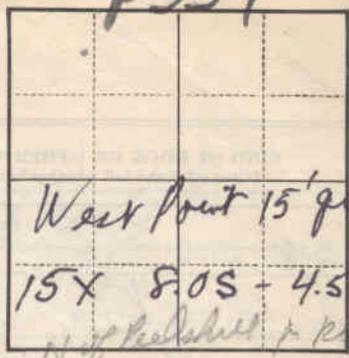


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P359



RECORD OF WELL

1. Location: State N.Y. State County Putnam  
Nearest P. O. Carysso Direction from P. O. NE  
Distance from P. O. 1.5 miles; 1/4 sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number Town of Phillipsstown 7 1/2 mi N of Phillips P.O., N.Y.

2. Owner: Bill Brown's Health Farm Address Garman-on-Hudson, N.Y.  
Mrs. Mator Harris

Driller: see Johnson on map of area Address see Johnson on map of area  
frat. Beal's well Address Beal's well

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

4. Elevation of top of well: 575 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 9 ft.; year in which well was finished 1930  
Does well enter rock? \_\_\_\_\_; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_

7. Diameter: At top about 10 inches; at bottom \_\_\_\_\_ inches.

8. Principal water bed: \_\_\_\_\_  
(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 Cement lined; size 10; length 0 ft.; between depths of 0 and 9 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 7 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump vertical shaft  
size or capacity of pump \_\_\_\_\_; 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 \_\_\_\_\_ gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well 3750 gallons per day.

13. Use: For what purpose is the water used? camp, 25 goats & 15 employees at Phillips P.O.

14. Quality of the water: hard - soft; is there an analysis? partial (only)  
(Hard or soft, fresh or salty, etc.)

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

Name of person filling blank J.P. from NYS Dept at Phillips  
Date 3-1-50 Address USGS 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.

8-17-50

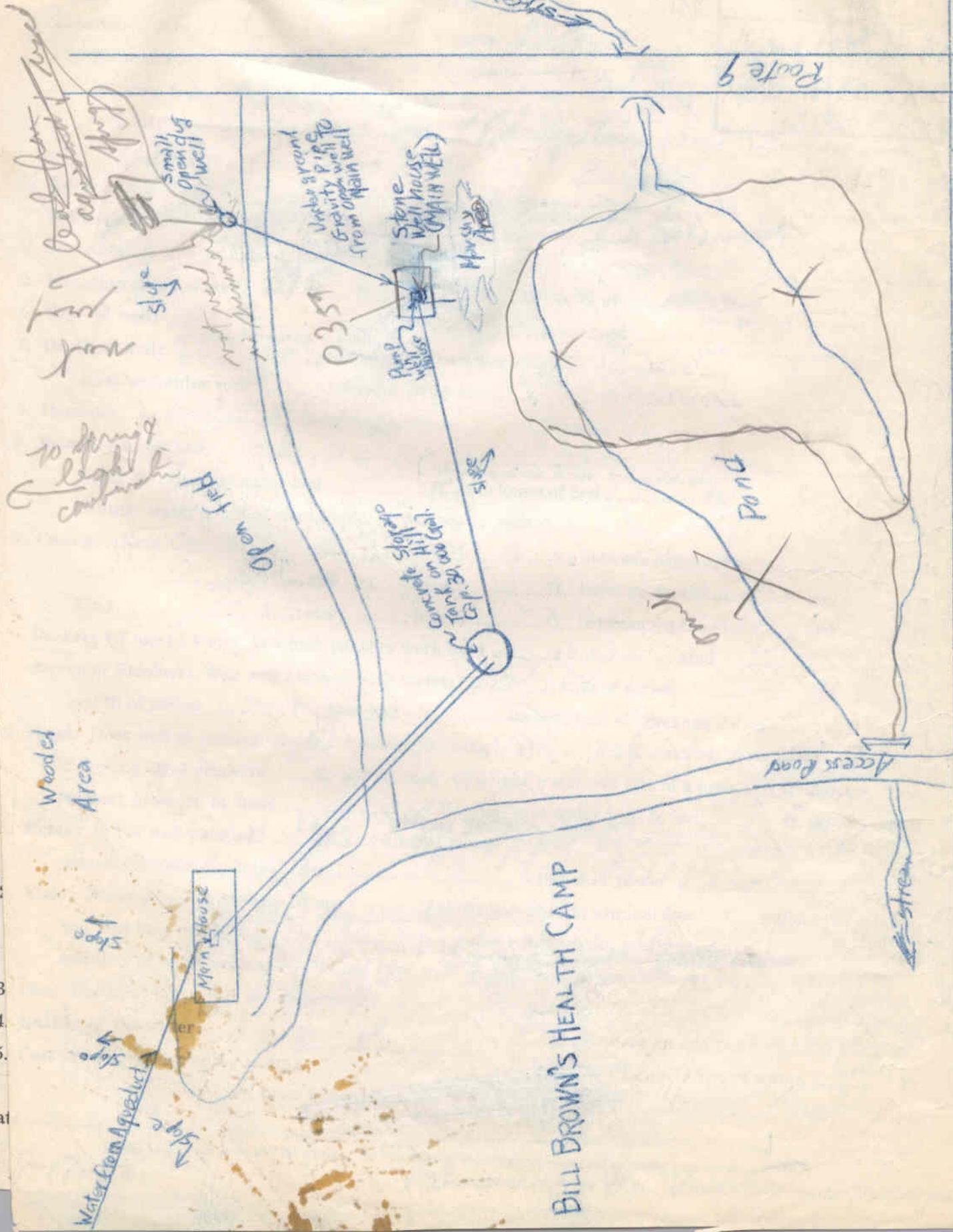
+ Johnson from Don Veselich - new manager

North

RES

Route 9

← Road To Garrison on Hudson



BILL BROWN'S HEALTH CAMP

1  
13  
14  
15  
Dat

# 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	6"	6"	Ground water
Mixture of yellow clay, loamy sand, & gravel with occasional larger stones	1/2	3 +	2 1/2 +	not yet encountered at 3 ft.
Concrete reservoir in hall 20' dia x 14' deep, cap. approx 30,000 gal.				Water flows from here by gravity for reservoir.
Partial analysis chlo. NO <sub>3</sub>	6.0	2.0		
2-21-50 Reservoir in pump house	4.0	0.07		
8-25-48 Japan party, dug well #2				
<p>A small 3' dia. dug well (connected with feedstone) discharges water by gravity to the above well thru a 1" pipe. Both wells in open field about 200' from route 9. Also use Catchell aqueduct water thru 3" pipe to house &amp; reservoir. Artificial pool uses water from Catchell aqueduct.</p> <p>Engineer (Bob Momey) knows more about water here from Don Vecelius - present manager Pramay source of water during non-freezing months for spring &amp; also N.Y. City reservoir. During winter, dug well is used entirely. So well is only an auxiliary source of water as is reservoir.</p>				