

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

West Point 15' quad
15 X 10
12.7 E
~~12.8 E?~~

P 116

RECORD OF WELL

Space Coleman
still work
in Beal 116

cored in find
in Beal's recall

Locate well on plat of section.

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 Carmel

2. Owner: Willow Brook Spring Address Ballwin Ave N.Y.
Driller: R.F. Beal Address Brewster, N.Y.

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

4. Elevation of top of well: 630± ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 509 ft.; year in which well was finished 1924±
Does well enter rock? yes; if so, at what depth? 23± ft.; kind of rock granite

7. Diameter: At top 6 inches; at bottom 6 inches. average spec 5' dia

8. Principal water bed: shot at bottom
(Gravel, sand, clay, or rock. If rock, state kind)

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 7 ft. below surface.

11. Pump: Is the well pumped? no; kind of pump family plunger type (uptd 240' gauge)
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 10(?) not sure gallons per minute continuously for _____ hours;
quantity of water ordinarily obtained from well not used gallons per day.

13. Use: For what purpose is the water used? not used (inadequate)

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

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
Name of person filling blank L. Page from R.S. Mutin Mgr.

Date _____ Address _____
On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.
2' from Space Coleman 8-29-50

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—		
<p>The well was used to supply Willow Brook Dairy for some time, but was not adequate.</p> <p>Have been using springs for several years - these springs in addition to supplying the dairy, 8 families; also supplied the Willow Brook Dairy (Burden's) plant, washing trucks, — for a short time.</p> <p>rock was granite.</p> <p>Boss drilled another well at Willow Brook Creamery which was 600 ft. - deep!</p> <p style="text-align: center;"><u>Spore Coleman's Log (hazy memory)</u></p>				
Soil	0	1 1/2	1 1/2	
Hardpan? boulders!	1 1/2	23 ±	21 1/2 ±	till
Granite	23 ±	509	486	shot at bottom