

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P552

West Point 15' quad	15X-3.55-12.0E
not finished	
Beal's records	

check with Beal's records
see map 116
West Point 15' quad.
not finished Beal's records yet
check with Beal for well I young (see map)

1. Location: State N.Y. County Putnam
Nearest P. O. Carmel Direction from P. O. NW
Distance from P. O. 5 miles; $\frac{1}{4}$ sec. _____, T. _____, R. _____

If in city, give street and number Town of Kent
formerly Coville Rubin

2. Owner: William Rubin Address Kent Cliffs or Carmel N.Y.
Driller: P.F. Beal & Sons Address Brewster, N.Y.

3. Situation: Is well on upland, in valley, or on hillside? hillside
Finished by Bill Booth

4. Elevation of top of well: 885 ft. above the level of sea

5. Type of well: drilled (Dug, driven, bored, or drilled); kind of drilling rig used core drill (Sea, depot, lake, or stream)

6. Depth of well: 229 ft.; year in which well was finished 1931 or 1932
Does well enter rock? yes; if so, at what depth? 4-5 ft.; kind of rock granite

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

8. Principal water bed: rock - "white granite" quartz granite gneiss
Depth to principal water bed less than 100 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each

9. Casings: Kind steel; size 6"; length 20 ft.; between depths of 0 and 20 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 20+ ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Myers formerly gasoline pump
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 3-4 gallons per minute continuously for 5-6 hours; quantity of water ordinarily obtained from well 200-250 gallons per day. summer only

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

14. Quality of the water: soft; is there an analysis? no
(Hard or soft, fresh or salty, etc.)

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

Name of person filling blank J. Grossman from Mrs. Ruben
Date 7-20-50 Address U.S.S. at Albany, H. Brown

Bill Bood's LOG OF WELL (pen money)

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—		
Overburden	0	5	5	
Rock - "White granite" hard average speed 4 ft. per day.	5	229	224	water came from somewhere between 20 ft. & 100 ft. (not sure)
<p>Barley tested for 5-6 hrs. at 3-4 a.m. at 225 ft. & held up. Drill cores still on property. Rock is banded granite gneiss. Rock outcrops on property.</p> <p>Beal measured the flow of spring on property & installed a Myers pump (replaced gasoline pump).</p>				