

#122

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

15-X
about 10.7 S
12.3 E

#122

see p 396

check in field

RECORD OF WELL

West Point
15' quad

Locate well on plat of section.

- Location: State 7.9. 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
- Owner: Wallace Kennard Address Baldwin Place, N.Y.
Driller: P.F. Beal Address Brewster, N.Y.
C. Purdy on rig; started by another man
- Situation: Is well on upland, in valley, or on hillside? hillside
- Elevation of top of well: 540 ft. above the level of sea
(Above or below) _____ (Sea, depot, lake, or stream)
- Type of well: drilled; kind of drilling rig used st
(Dug, driven, bored, or drilled) _____ (Solid tool, jetting, rotary, etc.)
- Depth of well: 85 ft.; year in which well was finished 1947, (Sept. 12)
Does well enter rock? yes; if so, at what depth? 10 ft.; kind of rock granite?
- Diameter: At top 6 inches; at bottom 6 inches.
- Principal water bed: granite?
Depth to principal water bed 85 ft.; thickness of bed _____ ft.
(Gravel, sand, clay, or rock. If rock, state kind)
If other water supplies were found, give depth to each _____
- Casings: Kind steel; size 6; length 13 ft.; between depths of 0 and 13 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 _____
- 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 18 ft. below surface.
- Pump: Is the well pumped? yes; kind of pump domestic P.F. Beal (sept)
size or capacity of pump household; kind of power installed own pump (own)
- Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute; well has been pumped at 2 1/4 gallons per minute continuously for 5 hours; quantity of water ordinarily obtained from well 200 gallons per day.
- Use: For what purpose is the water used? domestic - 1 family
- Quality of the water: _____; is there an analysis? no
(Hard or soft, fresh or salty, etc.)
- Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank J. P. ... from records of P.F. Beal

Date June, 1949 Address 8 ... (5-5-50)

E. Purdy 8-15-50

Dullin's - LOG OF WELL from memory

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—		
Unconsolidated bedrock (granite) gray.	0	10	10	
	10	85	75	only water cross at bottom
Average speed about 6-8' day.				
Bored at 2 1/4 GPM for 5 hrs at 85 ft.				
Static level	17 ft.			
Pumping level	85			
Duration of test	5 hours.			