

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

P216

#216
(over #217)

RECORD OF WELL

Brewster, N.Y.	217	7 1/2'
	125	
	2.1 E	
Carmel	15' quad	
15Y-0.5S-7.7E		

Locate well on plat of section.

1. Location: State New York County Putnam
 Nearest P. O. Towners Direction from P. O. NE
 Distance from P. O. 3/4 miles; 1/4 sec. _____, T. _____, R. _____
 If in city, give street and number Town of Patterson
Mrs. B. Smith

2. Owner: Bertram Smith deceased Address Patterson, N.Y.
 Driller: P.F. Beal & Sons Address Brewster, N.Y.
E. Ellis on rd

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

4. Elevation of top of well: about 530 ft. about the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 275 ft.; year in which well was finished Aug. 25, 1941
 Does well enter rock? Yes; if so, at what depth? ? ft.; kind of rock limestone

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

8. Principal water bed: Rock limestone (Wapping)
(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 steel; size 6"; length _____ ft.; between depths of _____ and _____ 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? Yes;
 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 flowing - Beal ft. below surface.

11. Pump: Is the well pumped? Yes; kind of pump deep well centrifugal;
 size or capacity of pump 30 GPM; kind of power elec.

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow 60 ft setting gallons per minute;
 well has been pumped at 30 gallons per minute continuously for _____ hours;
38 - Beal
 quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? Dom. - supplies 2 houses

14. Quality of the water: hard - forms crusts on glassware; 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 Leo Page

Date _____ Address partly by crossma for Rutledge
3-22-50

also from Beal records (over)

