

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

P788	
see 789	
and 790	
15Y, 5.9S, 7.0E	
15Y, 5.9S, 7.0E	

RECORD OF WELL

Fig 14
Brewster
7 1/2' quad.
marks
"F" on
map

1. Location: State N.Y. County Putnam
Nearest P. O. Brewster Direction from P. O. North
Distance from P. O. 1 miles, 1/4 sec., T. _____, R. _____
If in city, give street and number about 1 mi N of Brewster

Locate well on plat of section.

2. Owner: Frank Smith Address _____
Driller: P.F. Beal and Sons Address Brewster, N.Y.

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

4. Elevation of top of well: 450 ft. above the level of mean sea level
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 26-32 ft.; year in which well was finished 1920+
Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____
1925 P.O.S.

7. Diameter: At top 4 inches; at bottom 4 inches.

8. Principal water bed: sand and gravel
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed _____ ft.; thickness of bed _____ ft. Was sand pumped
a short while ago.

If other water supplies were found, give depth to each _____

9. Casings: Kind metal; size 4"; 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? _____; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____

10. Head: Does well at present overflow without pumping? _____; did it overflow when new? _____;
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 2'-3' ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump SW 28.6 P.M.
size or capacity of pump _____; kind of power Elec

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been pumped at 12 each (30-35 gpm from 3 wells combined) gallons per minute continuously for _____ hours;
quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? Semi-public water supply.

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 J. Grossman from Ross Beal
Address P.F. Beal Survey in Albany.

Date 10/22/53

Jensen's - LOG OF WELL (Ro. Beal)

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—		
Blue clay	0	18	18	
Fine gray sand	18	28	10	
Gray sand and gravel	28	31	3	
<p>Originally 4 wells; 2 wells abandoned because of sand. Total yield 40 gpm.</p> <p>About 75 houses on system. Pumps to open reservoir and then houses are supplied by gravity feed.</p>				

300
 x 150

 1500
 1500

 4500