

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

#183

Carmel 15' quad
15y 7.9S 7.4E

Brewster 2 quad	
7 1/2	Series # 183
15.5S	
1.6 E	

RECORD OF WELL

1. Location: State N.Y. County Rutland
 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 Southeast

Locate well on plat of section.

2. Owner: Mr. James Ranken Address Tank Hill
 Driller: P.F. Beal Address Brewster, N.Y.
Edwin Ellis on rig Address Brewster, N.Y.

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

4. Elevation of top of well: 5.25 ft. above the level of sea

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

6. Depth of well: 414 ft.; year in which well was finished 1925 1925 - Beal
 Does well enter rock? _____; if so, at what depth? _____ ft.; kind of rock _____

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

8. Principal water bed: _____ (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 _____; size _____; 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 _____ ft. below surface.

11. Pump: Is the well pumped? _____; kind of pump _____;

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 _____ 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? _____

14. Quality of the water: _____; is there an analysis? _____

15. Cost of well, not including pump: _____ (Hard or soft, fresh or salty, etc.)

Temperature of water _____ ° F.

Name of person filling blank Page from survey & Beal's

Date June, 1949 Address records

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.

& Stephen Beal's records 1-5-51