9—255
(Jan. 1927)

sketch on back of P161

field well

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

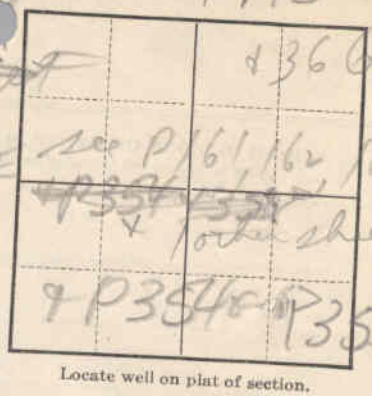
check in field

Carmel 15' quad

15), 5.85, 5.2E

P173

RECORD OF WELL



Locate well on plat of section.

1. **Location:** State New York County Putnam
   Nearest P. O. _____ Direction from P. O. _____
   Distance from P. O. ____ miles; ____ ¼ sec. ____, T. ____, R. ____
   If in city, give street and number Town of Southeast

2. **Owner:** Benedict Dairy Farms Address Tilly Foster, N.Y.
   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:** 410 ft. above (Above or below) the level of sea (Sea, depot, lake, or stream)

5. **Type of well:** ~~dug~~ drilled (Dug, driven, bored, or drilled); kind of drilling rig used Cable drill (Solid tool, jetting, rotary, etc.)

6. **Depth of well:** 140 ft.; year in which well was finished _____
   Does well enter rock? _____; if so, at what depth? _____ ft.; kind of rock _____

7. **Diameter:** At top 6" inches; at bottom 6" 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 steel; size 6"; length _____ ft.; between depths of 0 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 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 _____ ft. below surface.

11. **Pump:** Is the well pumped? yes; kind of pump Cook DW
    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 4 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? For farm & big house & bldg.

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

15. **Cost of well,** not including pump: _____

Temperature of water _____ ° F

Name of person filling blank J.K. Grossman for Supt. Swensen

Date 6-15-50 Address _____

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

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