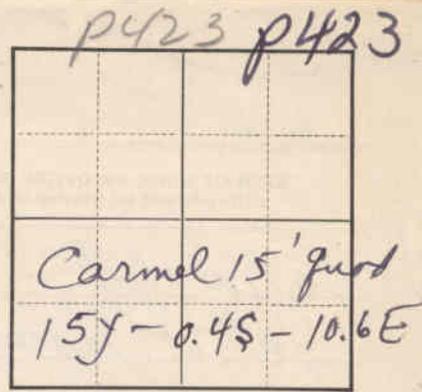


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH



287 1/2
8 | 2300
16 - 2
20

4.8
60 287.50
340 +

RECORD OF WELL 475

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

2. Owner: Proctor Lattin Address Hamilton Haller Road, NY
Driller: George Baker Address Whaley Place, NY

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

4. Elevation of top of well: 474 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

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

6. Depth of well: 94 ft.; year in which well was finished 1949
Does well enter rock? yes; if so, at what depth? 4 ft.; kind of rock shale
siltst

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

8. Principal water bed: state sheet
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed 68 ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each none.

9. Casings: Kind steel; size 6 inches; length 16 ft.; between depths of 0 and 16 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 no; 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 11 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Burke jet pump 65' setting;
size or capacity of pump 3 GPM; 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 4.8 gallons per minute continuously for 8 hours;
quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? 1 family Domestic

14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: 520.00 Temperature of water _____ ° F.

Name of person filling blank from driller
Date 3-27-50 Address Ulster Albany

Handwritten notes and calculations in the bottom right corner, including a vertical list of numbers: 194, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 285, 290, 295, 300, 305, 310, 315, 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395, 400, 405, 410, 415, 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470, 475, 480, 485, 490, 495, 500, 505, 510, 515, 520, 525, 530, 535, 540, 545, 550, 555, 560, 565, 570, 575, 580, 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645, 650, 655, 660, 665, 670, 675, 680, 685, 690, 695, 700, 705, 710, 715, 720, 725, 730, 735, 740, 745, 750, 755, 760, 765, 770, 775, 780, 785, 790, 795, 800, 805, 810, 815, 820, 825, 830, 835, 840, 845, 850, 855, 860, 865, 870, 875, 880, 885, 890, 895, 900, 905, 910, 915, 920, 925, 930, 935, 940, 945, 950, 955, 960, 965, 970, 975, 980, 985, 990, 995, 1000.

