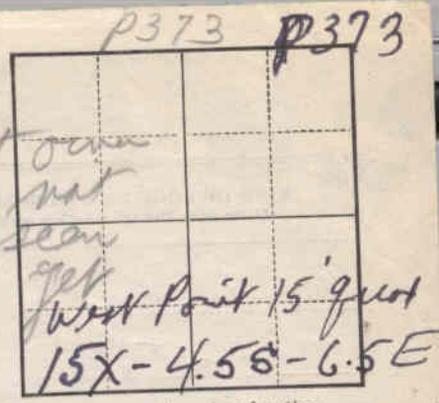


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

West Point
Quartz

Loc. A.K. but over
owner's dock in
field.



RECORD OF WELL

1. Location: State New York State County Rutland
 Nearest P. O. Cold Spring Direction from P. O. N.E.
 Distance from P. O. 6 miles; $\frac{1}{4}$ sec. T., R. R.
 If in city, give street and number Town of Phillipstown

2. Owner: Colonel Shaw Address Cold Spring
 Driller: R.L. Keller and Son Address Chassant Valley, New York

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

4. Elevation of top of well: 805 ft. above 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: 85 ft.; year in which well was finished 1949
 Does well enter rock? yes; if so, at what depth? 10 ft.; kind of rock granite

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

8. Principal water bed: granite
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed 85 ft.; thickness of bed _____ ft.

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

9. Casings: Kind steel; size 6"; length 20 ft.; between depths of 0 and 20 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? 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? _____; 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 12 gpm. 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? one family down; is there an analysis? _____

14. Quality of the water: _____ (Hard or soft, fresh or salty, etc.); Temperature of water _____ ° F.

15. Cost of well, not including pump: _____

Name of person filling blank W. Crossman from driller

Date 3-3-50 Address W. Crossman Albany

