

9-135  
(October 1950)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

weAKER

Q 32-6

not scheduled

3-3-52

Qj 32-6

WELL SCHEDULE

Date April 15, 1952 Field No. \_\_\_\_\_  
Record by J.W. Marine Office No. Qj 32-6  
Source of data \_\_\_\_\_

1. Location: State Delaware County SUSSEX

Map \_\_\_\_\_

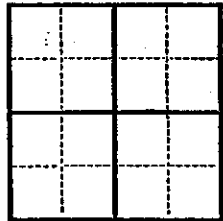
2. Owner: W.P. Short <sup>1/4</sup> sec. <sup>1/4</sup> sec. <sup>T</sup> <sup>N</sup> <sup>E</sup> <sup>W</sup>  
purchased by Bethany Beach  
Address about 1949

Tenant \_\_\_\_\_ Address \_\_\_\_\_

Driller Ennis Address edessa Dela

3. Topography long shore bare

4. Elevation 7 ft. above MSL



5. Type: Dug, drilled, driven, bored (capped) 7-30-43

6. Depth: Rept. 60 ft. Meas. \_\_\_\_\_ ft.

7. Casing: Diam. 4 in. to \_\_\_\_\_ in., Type \_\_\_\_\_

Depth \_\_\_\_\_ ft., Finish 3-30 girth 2 1/2" x 5

8. Chief Aquifer \_\_\_\_\_ From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Others \_\_\_\_\_

9. Water level 5 ft. <sup>rept</sup> 7-30 19-52 above below

which is \_\_\_\_\_ ft. above below surface

10. Pump: Type Piston Capacity \_\_\_\_\_ G. M.

Power: Kind electric (not hooked up) Horsepower \_\_\_\_\_

11. Yield: Flow \_\_\_\_\_ G. M., Pump 77 G. M., Meas., Rept./Est. 7-43

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ G. M.

12. Use: Dom., Stock, PS., RR., Ind., Irr., Obs. not in use except

Adequacy, permanence in case of fire

13. Quality hard health condemned Temp \_\_\_\_\_ °F.

Taste, odor, color \_\_\_\_\_ Sample Yes No

Unfit for See Qj 4

14. Remarks: (Log, Analyses, etc.) well suspected of collapse

TANKS 100,000 gal

USE 150,000 per day in summer

W. P. Short  
Bethany Beach, Del.

Aug. 30, 1943

39 ft. 6" 4" pipe

3 50 gauze strainers 2 1/2" x 5  
1 40 gauze strainer

1 2 1/2" lead packer  
Well 60 ft. deep

0-5 clay and sand  
5-24 sand  
24-37 blue clay  
57-60 sand

51 ft. from top of casing to top of packer  
total length of strainer 24 ft. 3"

97 gpm with 20 ft. pipe

59" from top of casing to water

Qj 32-6