

9-185-July 1935
Revised

*Mr. Astor Toomer
former mayor*
UNITED STATES In use 1955
DEPARTMENT OF THE INTERIOR S.W.P.C. #1
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

WELL SCHEDULE

Date July 10 1940 Field No. 5
Record by U.M. Foster Office No. 626 F16
Source of data Mr. Burkes Davis Supt. of water works

1. Location: State Miss County Chickasaw
Map Chickasaw County (at power House)
SW 1/4 NW 1/4 sec. 34 T 14 S R 3 E

2. Owner: City of Houston Address Houston, Miss
Tenant _____ Address _____
Driller Layne Central Address Memphis, Tenn

3. Topography Valley

4. Elevation 340± ft. above msl

5. Type: Dug, drilled driven, bored, jetted 1931

6. Depth: Rept. 1300 ft. Meas. _____ ft.

7. Casing: Diam. 10 in. to 6 in. Type _____
Depth 1300 ft., Finish Layne screen

8. Chief Aquifer Eutaw sand From _____ ft. to _____ ft.
Others Prob. ~~Fish~~ ~~Massa~~

9. Water level 104.65 ft. rept. July 10 1940 above Breather
meas. hole in pump base which is 1.5 ft. below surface

10. Pump: Type Layne deep well turbine Capacity 125 G. M.

Power: Kind Electric Horsepower 5

11. Yield: Flow _____ G. M. Pump 300 G. M., Meas. Rept. Est. _____

Drawdown 2.22 ft. after 7 hours pumping 1.25 G. M.

12. Us: Dom., Stock, PS, R.R., Ind., Irr., Obs. _____

Adequacy, permanence _____

13. Quality _____ Temp 74 1/2 °F.

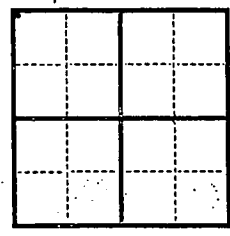
Taste, odor, color Agate, radio element test Sample Yes 10-27-54
No _____

Unfit for _____

14. Remarks: (Log, Analyses, etc.) Average run 12 hrs per day.
Static Head - 80' when drilled. After pumping
2 hrs static head measured - 106.87

WELL checked 6-29-54 ENB

THIS WELL IS 1076



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WELL-SCHEDULE

Date _____
 Field No. _____
 Office No. _____
 Source of data _____

1. Location State _____ County _____
 Map _____
 2. Owner _____
 Tenant _____
 Address _____
 Address _____

3. Topography _____
 4. Elevation _____
 5. Type of dug drilled bored, jetted _____
 6. Depth _____
 7. Construction _____
 8. Depth _____
 9. _____

10. Pump Type _____
 11. Horsepower _____
 12. Flow _____
 13. _____

14. _____
 15. _____
 16. _____

17. Quality _____
 18. _____
 19. _____

20. _____

Observation Well

County CHICKASAW

Well No. F16

Owner's Name Town of Houston

Location Houston
(town)

at old WTR. PLANT
(miles and direction from center of town)

Other description SITE ID 335400088595001

Depth 1076 Diameter 10x6 Date drilled 1931

Formation Eutaw

Elev. of lsd 340 Recorder _____ Type _____ No. _____

M.P. at pump base at 1.20 ft ^{above} ~~below~~ lsd. Date 10/78

M.P. _____ at _____ ft ^{above} ~~below~~ lsd. Date _____

M.P. _____ at _____ ft ^{above} ~~below~~ lsd. Date _____

Special _____

Water Level 153. 10/78 125 (1982)

Sketch of location _____ Sketch of well head _____

