

9-185-1 July 1935
Revised

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

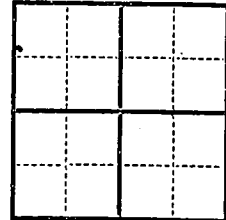
WELL SCHEDULE

Date July 22, 1946 Field No. 4
Record by D.D. Foster Office No. F2
Source of data Mr. H.M. Biggs, 1799 Water Works

1. Location: State Miss. County Tishomingo
Map Iuka Quad.
NW 1/4 NW 1/4 sec. 19 T 3 R 11 E

2. Owner: Warrior Water Co. Address 118 Webb-Crawford Bldg
Birmingham, Ala.
Tenant Address
Driller Layne Central Address Memphis, Tenn.

3. Topography bottom of small valley
4. Elevation 530 ft. above
below TODD
5. Type: Dug, drilled, driven, bored, jetted 1927
6. Depth: Rept. 138 ft. Meas. ft.
7. Casing: Diam. 6 in., to in., Type
Depth 138 ft., Finish 20' screen



8. Chief Aquifer Tusculogsa gravel From ft. to ft.
Others

9. Water level ft. rept. 19 above
meas. below
which is ft. above
below surface

10. Pump: Type deep well turbine Capacity 100 G. M.
Power: Kind Electric Horsepower 7 1/2

11. Yield: Flow G. M., Pump 100 G. M., Meas., Rept. Est.
Drawdown ft. after hours pumping G. M.

12. Use: Dom., Stock, PS, RR., Ind, Irr., Obs. Iuka city supply & l-a plant
Adequacy, permanence Adequate & holding up

13. Quality Temp °F.
Taste, odor, color Sample Yes No
Unfit for

14. Remarks: (Log, Analyses, etc.) Re. pumpage 45,000 g.p.d.
max 60,000 g.p.d. in Aug & Sep. pumps into 5,000 gal
storage res. & boosted into 20,000 gal tank 135' high
they run on 110 volt. by generator. Water treated &
treated with lime