

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data E.H. Fisher Date 5-15-39 Map Tralake Quad

State Mississippi 28 County Washington 76

Latitude: 33^{deg} 24^{min} 60^{sec} N Longitude: 09^{deg} 04^{min} 48^{sec} W Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 6 Sec 10, SW $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: F025C1018N06W Other number: old #5 B & M 125

Local use: _____ Owner or name: D. Aldridge

Owner or name: D. ALDRIDGE Address: Leland, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: original Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____

Log data: Driller's log to 1665.3 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1800 ft 1800 Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft 1740 Casing type: BI; Dian. 3 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), hor. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, other H

Date Drilled: March 1937 937 Pump intake setting: _____ ft _____

Driller: C.M. Journey (T.B. Minyard driller) Greenwood Miss.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other N Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

Descrip. MP Well T which is at ft above below LSD. Alt. MP 122.87

Alt. LSD: 122.87 123 Accuracy: (source) Instrument 0

Water Level: +42.3 ft above below MP, Ft below LSD +42 Accuracy: measured H

Date meas: 5-15-39 539 Yield: _____ gpm _____ Method determined

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 970 K x 10⁶ 4 Temp. 62.5 °F 62 Date sampled 067

Taste, color, etc. Yellowish color. Field deter. - at 67

Well No. 125

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

Coastal Plain E Drainage Basin: 15H Subbasin:

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (E) site: (P) (S) (T) (U) (V) Y
 offshore, pediment, hillside, terrace, undulating, valley flat

OR Tertiary Eocene TE Tallahatta TA
 system series aquifer, formation, group

Geology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: 60 ft Depth to top of: ft

OR
 system series aquifer, formation, group

Geology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals used: 1740-1800 (?) 60' SCREEN

Depth to consolidated rock: ft Source of data:

Depth to cement: ft Source of data:

Hydraulic: Infiltration characteristics:

Specific yield: Coefficient Storage:

Specific capacity: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

owner E.H Fisher
 P 886 + 945 lists well "25"
 + 11, 1939 9:30 AM 17 7/8" = 40.3' corr (+.2' to gage)
 location reported Holly Springs (= 40.5')
 = 18.30 5-9-68
 1.00 MP WFO
 + 19.30

