

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G F Brown Source of data _____ Date 5-11-39 Map Tralake Quad

State Mississippi 28 County (or town) Washington 76

Latitude: 33 23 58 N Longitude: 09 05 00 9 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 6 E Sec 20 NE 1 NE 1

Local well number: F007A2018NO6W Other number: 15 WSP 576

Local use: _____ Owner or name: Raymond Clark

Owner or name: RAYMOND CLARK Address: Holly Knowe, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: Miss State Sept 1914 No. 31725

Freq. sampling: φ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1676 ft Casing type: 1601 Meas. accuracy: 6

Depth cased; (first perf.) 1532 ft Casing type: 4 in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: Sept. 1914 914 Pump intake setting: _____ ft 36 38

Driller: Layne Bowler name address Memphis Tenn.

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other N Deep 39 Shallow 40

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

Descrip. MP well cross which is 2.3 ft above below LSD Alt. MP 118.81

Alt. LSD: 116.51 1117 Accuracy: instrument

Water Level +43.6 ft above below MP +46 ft above below LSD Accuracy: instrument

Date meas: 5-15-39 539 Yield: _____ gpm 56 60 Method determined 61

Drawdown: _____ ft 62 64 Accuracy: _____ 65 66 68

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

108 Sp. Conduct 1305 K x 10⁶ 5 Temp. 88 °F 88 Date sampled 914

Taste, color, etc. Field meas. Nov 67: colored. T reported 88°F previous T = 79.5°F

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Coastal Plain 03 Section: Miss. River
Province: Miss. River
via Plan E Drainage Basin 15H Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (Ø) (P) (S) (T) (U) (V) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27 V

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

ology: Unconsolidated Sand US Origin: Deltaic 3 Aquifer Thickness: ft

Length of 69 ft 69 ft Depth to ft 41 43
well open to: ft 38 40 top of: ft

OR system series 44 45 aquifer, formation, group 46 47
IFER: system series 44 45 aquifer, formation, group 46 47

ology: Origin: ft Thickness: ft

Length of ft Depth to ft 57 59
well open to: ft 54 56 top of: ft

ervals 1532-1601 ft
ened:

h to ft 60 63 Source of data: 64 ft

h to ft 65 68 Source of data: 69 ft

icial 70 71 Infiltration characteristics: 72 ft

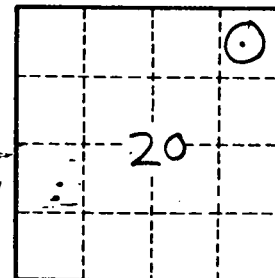
icient gpd/ft 73 75 Coefficient Storage: 76 78

icient gpd/ft² Spec cap: gpm/ft Number of geologic cards: 79

532 ft. stand pipe
69 ft. screen
74 ft. tail pipe

Formation rpt Wilcox
Well was not
adequate, hence
new well F8

Static head +85 ft
flow 115 gpm
August 1919



Well No.

F7

