

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. Harvey Source of data Mr. Gault Date 1-15-54 Map Tralake

State Mississippi 28 County Washington 76

Latitude: 33 18 15 N Longitude: 09 05 44 5 Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 7 Sec 22, NE 1, SW 1

Local well number: H004AC2217NO7W Other number: B & M

Local use: 33 40 45 51 Owner or name: Clyde V. Gault

Owner or name: CLYDE V GAULT Address: Rte 1, Leland

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 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 Rice 68 I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no 77 period: 78

Aperture cards: 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft 100 Meas. 24 6

Depth cased: 75 ft 75 Casing type: 20 23 accuracy 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 H

Date Drilled: 1949 949 Pump intake setting: 40 ft 36 38

Driller: Tom Finley Shaw

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 50 41 Trans. or meter no. 42

Descrip. MP Top of casing, which is 1.25 ft below LSD. Alt. MP 43 3

Alt. LSD: 1110 Accuracy: (source) 47 3

Water Level 15.73 ft above MP; Ft below LSD 14 Accuracy: 52 A

Date meas: 12-27-54 53 D54 55 Yield: 1850 gpm 56 1850 Method determined 61

Drawdown: 62 64 Accuracy: 65 66 Pumping period 68 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ 74 Temp. 75 Date sampled 77 79

Taste, color, etc. 78

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

all plain E Drainage Basin: 151 Subbasin: 26

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

PER: Quaternary, Pleistocene Q6 Miss. River alluvium MA
system series aquifer, formation, group

ology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: 2 ft
Length of well open to: 25 ft 25 Depth to top of: 41 ft 43

PER: 44 45 aquifer, formation, group 46 47
system series

ology: 48 49 Origin: 50 Aquifer Thickness: 51 ft
Length of well open to: 52 ft 53 Depth to top of: 54 ft 55

ervals: 75-100 25' x 12" screen

h to solidated rock: 60 63 Source of data: 64

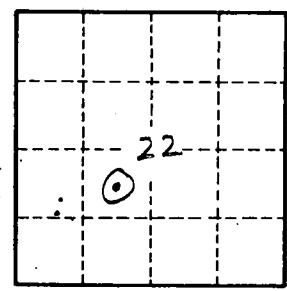
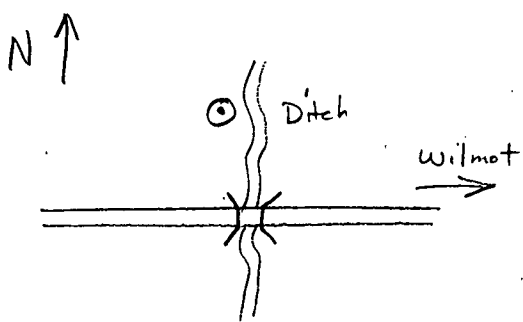
h to ment: 65 68 Source of data: 69

icial: 70 71 Infiltration characteristics: 72

ficient: 73 75 Coefficient Storage: 76 78

ficient: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81

M. turbine, 12" bowls



Well No. 14