

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Wasson Source of data Dr. Thiggin Date 7-13-60 Map R-14

State Mississippi 28 County (or town) Washington 76

Latitude: 33^{deg} 16^{min} 01^{sec} N Longitude: 09^{deg} 10^{min} 20^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 16 S, R 2 Sec 1, Irregular

Local well number: K011101116NDPW Other number: B & M

Local use: Wayside Scr. Sta Owner or name: Wayside Scr. Sta

Owner or name: WAYSIDE SCR STA Address: Wayside, Miss
Wayside Well Co. (formerly)

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 U

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: NONE Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: Driller's logs 328' (TH#3) and 301' (TH#14#2) D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 484 ft 484 Meas. accuracy 3

Depth cased: (first perf.) ft Casing Type: ; Diam. 6 in 6

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

Date Drilled: 1945 9:45 Pump intake setting: ft

Driller: Della Drlg Co. 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, (Z) other T Deep Shallow

Power (type): elec nat, gas, gasoline, hand, gas, wind; H.P. 3 T Trans. or meter no.

Descrip. MP above ft below LSD. Alt. MP

Alt. LSD: 120 Accuracy: (source) 3

Water Level 30 ft above MP; Ft below LSD 30 Accuracy: Reported

Date meas: 1957 57 Yield: 50 gpm 50 Method P determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10⁶ Temp. 69 °F 69 Date sampled

Taste, color, etc. pH 9.5, Brown color, cloudy radiators

Well No.

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HYDROGEOLOGIC CARD

MEAS ON MASTER CARD Physiographic Province: Coastal Plain 0:3 Section: Miss. River

1/ plain E Drainage Basin: 15:1 Subbasin: 26

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

R FER: Tertiary, Eocene TIE Cockfield CΦ aquifer, formation, group

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

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

R FER: system series 44 45 aquifer, formation, group

ology: Origin: 50 Aquifer Thickness: ft

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

ervals cored:

h to consolidated rock: ft 60 63 Source of data: 64

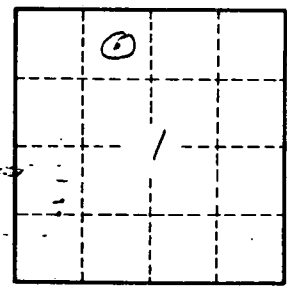
h to cement: ft 65 68 Source of data: 69

cial rial: 70 71 Infiltration characteristics: 72

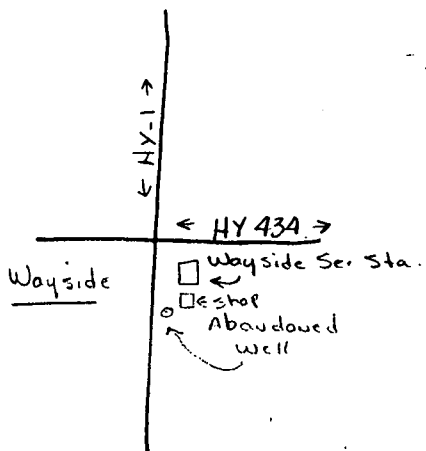
efficient 3: gpd/ft 73 75 Coefficient Storage: 76 78

efficient 2: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79

M Turbine stockholders - 50 families supplied (1960) 250-gal pressure tanks



(5-14-68 WL cannot be measured)



Well No. K 11