

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by G.F. Brown Source of data W.P. Rhodes (neigh) date 4-27-39 Map

State Mississippi County Washington (or town) 76

Latitude: 33 deg 13 min 39 sec N Longitude: 09 deg 10 min 27 sec W Sequential number: 1

Lat-long accuracy: 2 T. 16 S. R. 8 E. Sec 5, NW  $\frac{1}{4}$ , NE  $\frac{1}{4}$ , (SW, SE, 17) B & M

Local well number: K007BA0516NOBW Other number: 34

Local use: AVON CONSOL SCH Owner or name: Avon Consolidated School

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

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 68

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

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

Hyd. lab. data: 73

Qual. water data; type: USGS Partial 74

Freq. sampling: original  Pumpage inventory: no 75

Aperture cards: 77

Log data: 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1204 ft 1204 Meas. 6

Depth cased: (first perf.) 3 ft Casing type: 3 in ; Diam. 3 in 30

Finish: porous concrete, gravel v. concrete, gravel v. (perf.), gravel v. (screen), horiz. gallery, open perf., screen, sd., shored, open hole, other 31

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

Date Drilled: 1920 9 20 Pump intake setting: 36 ft 38

Driller: 39 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 40

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

Descrip. MP Top of bushing, which is 1.3 ft above below LSD. Alt. MP 43

Alt. LSD: 114 Accuracy: 5-ft 47

Water Level: 1 ft above below MP; Ft below LSD +0 Accuracy: 1 52

Date meas: 4-27-39 4-3-9 Yield: 41 gpm 42 Method determined 41

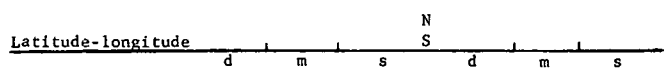
Drawdown: 43 ft 44 Accuracy: 45 Pumping period 46 hrs 48

QUALITY OF WATER DATA: Iron 49 ppm Sulfate 50 ppm Chloride 145 3 Hard. 4 0 72

Sp. Conduct 1290 K x 10<sup>6</sup> 5 Temp. 74 °F 76 Date sampled 77

Taste, color, etc. Flowed sand 79

Well No. K7



**GEOLOGIC CARD**

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

in plain E Drainage Basin: 151 Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 V

R FER: Tertiary, Eocene TE Sparta Sand 55  
system series aquifer, formation, group

ology: Unconsolidated sand UIS Origin: Deltaic 3 Aquifer Thickness: \_\_\_\_\_ ft

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

R FER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Observations: Defective screen

to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

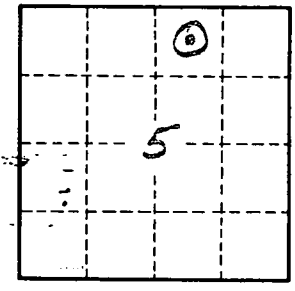
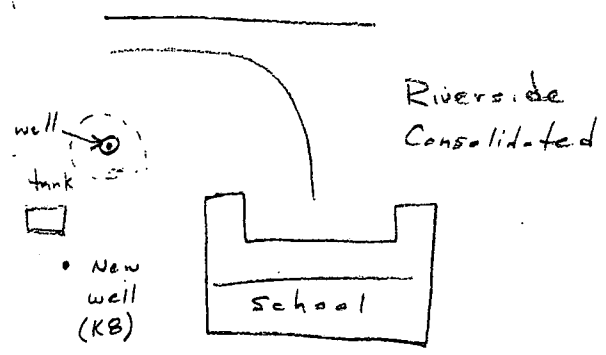
to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

ical: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

icient: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

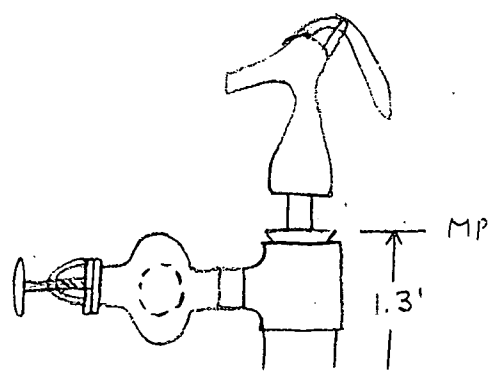
icient: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

may be used by a Gin.



Gin and one house

11-2-67  
 Well not in use,  
 reported water  
 level  $\pm$  20 ft.  
 below GL.



Well No. 17