

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WT Oakley Source of data Thomas Turfitt Date 11-15-67 Map _____

State Mississippi 28 County Washington 76
(or town)

Latitude: 33 13 36 N Longitude: 09 10 25 2 Sequential number: 1
deg min sec N S 12 degrees 15 min sec 18

Lat-Long accuracy: 2 T. 16 S. R. 8 E. Sec. 5, NW 1/4, NW 1/4, NW 1/4, NW 1/4 B & M 17

Local well number: K014B30516N08W Other number: _____

Local use: _____ Owner or name: Avon Gin

Owner or name: AVON GIN Address: Avon, Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: K

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1150 ft Meas. accuracy 1150 3
Depth cased (first perf.): _____ ft 1120 Casing type: _____; Diam. 4.3 in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 1964 964 Pump intake setting: _____ ft _____

Driller: Bailey Drilling Co., Greenville, Miss.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): diesel elec. gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

Descrip. MP _____ ft above _____ ft below LSD. Alt. MP _____

Alt. LSD: 113 113 Accuracy: topo 3

Water Level _____ ft above _____ ft below MP; Ft below LSD 118 Accuracy: _____ D

Date meas: 8-64 864 Yield: _____ gpm _____ Method determined 61

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

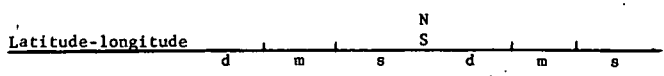
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 1650 K x 10⁶ 5 Temp. 57 °F 57 Date sampled N 67

Taste, color, etc. Field deter. - Nov 67 - from tank

Well No.

K 14



GEOLOGIC CARD

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

al Plain E Drainage Basin: 15I Subbasin:

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (O) (P) (S) (T) (U) (V) 27 V

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

ology: Unconsolidated Sand US Origin: Deltaic 3 Aquifer Thickness: ≥ 170 ft

 Length of well open to: ft 30 Depth to top of: 980 ft

R Quat., Pleist Miss. River alluvium
FER: system series aquifer, formation, group

ology: sd-grl alluv. Origin: Fluv. Aquifer Thickness: 80 ft

 Length of well open to: 0 ft Depth to top of: 20 ft

ervals 1120 - 1150 ft 30' x 3"

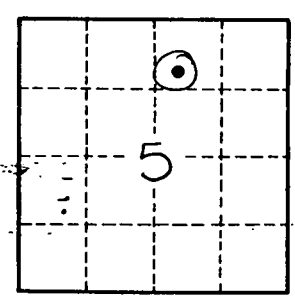
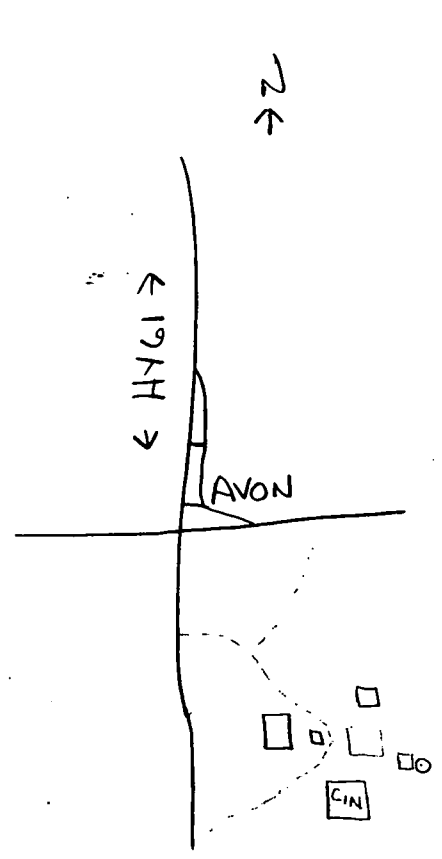
to Source of data:

to Source of data:

ical Infiltration characteristics:

cient Coefficient Storage:

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



No access hole for water level tape down.

Well No. K14