

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
**PUNCHED**

MASTER CARD

Record by GFB Source of data Feigler Date 10/10/38 Map

State 208 County (or town) TALLAHATCHIE 68

Latitude: 33<sup>dec</sup> 45<sup>min</sup> 30<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 01<sup>min</sup> 54<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 30 T 22 S, R 1 W, Sec 21, SE NW

Local well number: 5014 DB 2122 NO 1 E Other number: B 6 M

Local use: PHILLIP CON SCH Owner or name:

Owner or name: PHILLIP CON SCH Address:

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (P), State Agency (S), Water Dist (W) 2

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, 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  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no, period:

Water table cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1285 Meas. rept accuracy 6

Depth cased; (first perf.) 1225 Casing type: 3 Diam. in 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 14

Date Drilled: 9:28 Pump intake setting: 36

Driller: Journey name address

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 N Deep  Shallow

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

Descrip. MP 140 ft above below LSD, Alt. MP Accuracy: (source) 3

Water Level: 121 ft above below MP; Ft below LSD Accuracy: 4

Date meas: 038 Yield: 38 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77

Taste, color, etc. Clear (in use 1961)

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

E

Drainage Basin: \_\_\_\_\_

15F

Subbasin: \_\_\_\_\_

26

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

MAJOR

AQUIFER: \_\_\_\_\_

system

series

TE

aquifer, formation, group

LW

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

60

Depth to top of: \_\_\_\_\_

ft

\_\_\_\_\_

MINOR

AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

\_\_\_\_\_

Depth to top of: \_\_\_\_\_

ft

\_\_\_\_\_

Intervals

Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

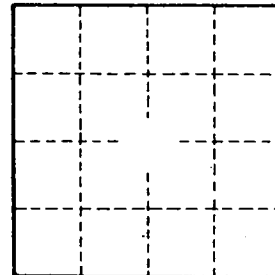
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_