

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD #

Record by BEW Source of data Owner Date 6-21-57 Map _____

State 28 County Attala 94

Latitude: 33 10 54 N Longitude: 08 9 38 46 Sequential number: 1

Lat-long accuracy: 4 T 15 S, R 6 W, Sec 11 t. NE t. NE B & M

Local well number: F001A1115N06E Other number: _____

Local use: _____ Owner or name: EARL ALEXANDER Address: _____

Ownership: (C) 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 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: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

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

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

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep B Shallow _____

Power (type): nat LP _____ Trans. or meter no. _____

Descrip. MP 11.77 top of curb above _____ ft below LSD, Alt. MP _____

Alt. LSD: 358 Accuracy: (source) _____

Water Level 11.77 ft above _____ below MP; Ft below LSD 12 Accuracy: _____

Date meas: 657 Yield: _____ gpm Method 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. 65.5 °F Date sampled 65

Taste, color, etc. _____

Well No. _____

E1

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15K

Subbasin: _____

Top of: depression, stream channel, dunes, flat, hilltop, sink, swamp

well site: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: _____

system

series

TE

aquifer, formation, group

Winona

WIN

Lithology: _____

S

Origin: _____

3

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

33 37

Depth to top of: _____ ft

34

41 43

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

31 33

Depth to top of: _____ ft

36

37 39

Intervals Screened: _____

Depth to consolidated rock: _____ ft

40 43

Source of data: _____

44

Depth to basement: _____ ft

45 48

Source of data: _____

49

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

73 75

gpd/ft

Coefficient Storage: _____

76 78

Coefficient Perm: _____

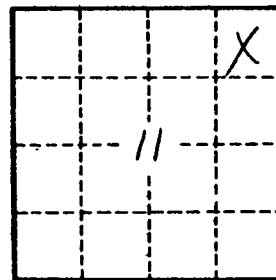
79

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

Zepha Clay 0-4
Winona Sand 4-20



Well No. _____