

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Walthall 74

Latitude: 31° 07' 32" N Longitude: 090° 05' 43" W Sequential number: 1

Lat-long accuracy: 3 min 20 sec 21 sec SW SW NE

Local well number: F063CA2102N1E Other number: _____ B & M

Local use: 029 Owner or name: _____ Address: TylerTown

Owner or name: A MAGEE Address: _____

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

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

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 146 ft Meas. 3

Depth cased; (first perf.): 140 ft Casing type: PL; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), (C) 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 bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive rot., (I) rot., (J) percussion, (K) rotary, (L) wash, (M) other H

Date drilled: 9-7-71 Pump intake setting: _____ ft

Driller: FITZGERALD name address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P. 1 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 80 Accuracy: _____

Date meas: 9-7-71 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. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

F63

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
²² Drainage Basin: D ²³ 13U ²⁵ Subbasin: _____ ²⁶

(D) (C) (E) (F) (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: _____ ²⁸ TP ²⁹ _____ ³⁰ CI ³¹
 system series aquifer, formation, group

Lithology: _____ ³² S ³³ Origin: _____ ³⁴ 2 ³⁵ Aquifer Thickness: 66 ft
 Length of well open to: _____ ft ³⁶ 6 ³⁷ Depth to top of: _____ ft ³⁸ 80 ³⁹

MINOR AQUIFER: _____ ⁴⁴ _____ ⁴⁵ _____ ⁴⁶ _____ ⁴⁷
 system series aquifer, formation, group
 Lithology: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵¹ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ⁵² _____ ⁵³ Depth to top of: _____ ft ⁵⁴ _____ ⁵⁵ _____ ⁵⁶ _____ ⁵⁷ _____ ⁵⁸ _____ ⁵⁹

Intervals Screened: 4" PL

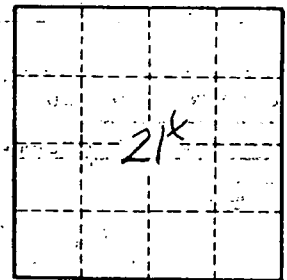
Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶¹ _____ ⁶² Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ _____ ⁶⁶ _____ ⁶⁷ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ _____ ⁷⁴ _____ ⁷⁵ Coefficient Storage: _____ ⁷⁶ _____ ⁷⁷ _____ ⁷⁸

Coefficient Perm: _____ gpd/ft² _____ ⁷⁹ Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.

F63