

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 28 1973

MASTER CARD

Record by J.S. Source of data ROWL Date 1/20 Map _____

State 28 County (or town) Tate 69

Latitude: 343728N^N Longitude: 0894655^S Sequential number: 7

Lat-long accuracy: 3^{deg} 7^{min} 11^{sec} 12^{deg} 15^{min} 18^{sec}

Local well number: H019BA2505S06W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: R W WEATHERS Address: RT1, Senatobia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

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 7

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. accuracy 3

Depth cased: 206 ft Casing type: PL Diam. in. 4

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (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) H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 120 ft above MP; 120 ft below LSD Accuracy: _____

Date meas: 569 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. 1719

Well No. 17 19

17 19
ETP 05 030

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

Drainage Basin: 1.5 E Subbasin: _____

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

MAJOR AQUIFER: system _____ series: TE aquifer, formation, group: TA

Lithology: U.S. Origin: 3 Aquifer Thickness: 25 ft

Length of well open to: _____ ft. Depth to top of: 19.5 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: 000 P1

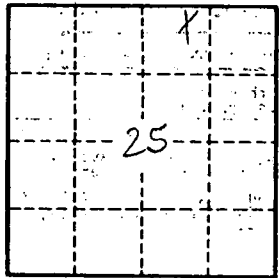
Depth to consolidated rock: _____ ft. Source of data: _____

Depth to basement: _____ ft. Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

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



Well No.

17 19