

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by R.W. Adams Source of data - Date 8-14-41 Map Hatfield

State 28 County (or town) George 29

Latitude: 30<sup>deg</sup> 45<sup>min</sup> 47<sup>sec</sup> W Longitude: 088<sup>degrees</sup> 30<sup>min</sup> 25<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 30 T. 3 S. R. 5 W. Sec 29, NE NW

Local well number: M017AB2903505W Other number: B & M

Local use: 000 Owner or name: RAYMOND TANNER Address: Hattiesburg

Ownership: County, Fed Gov't, 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 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:  yes no period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 31 ft Meas. rept accuracy 6

Depth cased: (first perf.)          ft Casing type 6x6 wooden taping Diam.          in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other X

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

Date Drilled: 7 Pump intake setting:          ft

Driller: Owner name address         

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 B Deep  Shallow

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

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

Alt. LSD:          162 Accuracy:          (source) topo.

Water Level 22.0 ft above MP;          ft below LSD Accuracy:          A

Date meas: 8-14-41 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 10 Temp.          °F Date sampled         

Taste, color, etc.         

Well No. M17

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13R Subbasin:

(D) (C) (E) (F) (H) (K) (L)  
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, *low sandy hill country*

(Q) (P) (S) (T) (U) (V)  
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TP system series CT aquifer, formation, group

Lithology: U.S. Origin: 2 Aquifer Thickness:

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

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness:

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

Intervals Screened:

Depth to consolidated rock: ft Source of data:

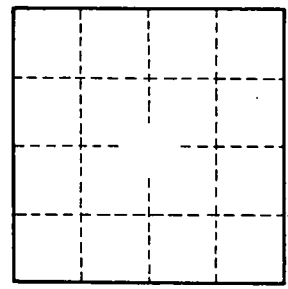
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:

*Tenant - S.O. Rogers - Mauvela, George Co, Miss, apparently quite adequate for present (8/41) Would make excellent well for periodic readings.*



Well No. M17