

WELL SCHEDULE  
GEOLOGICAL SURVEY

Log #30

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E.G. (Red) Source of data John Cohen Date 6-2-61 Map STARKVILLE 154-B

State 28 County (or town) Ittibeha 53

Latitude: 33<sup>deg</sup> 24<sup>min</sup> 17<sup>sec</sup> N Longitude: 08<sup>deg</sup> 85<sup>min</sup> 04<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>sec</sup> T 18<sup>sec</sup> S, R 14<sup>sec</sup> W, Sec 20, SE SE

Local well number: 6028DD2018N14E Other number: \_\_\_\_\_

Local use: 056030 Owner or name: \_\_\_\_\_

Owner or name: HORACE HENRY Address: Greenville

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) Ind, (K) P.S., (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Protected

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

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: \_\_\_\_\_

erture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 900 Meas. repr. accuracy 6

Depth cased (first perf.): \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. in 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. gallery, open end, (H) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) wash, (Z) other 32

Date Drilled: 6-2-61 9:61 Pump intake setting: \_\_\_\_\_ ft 30

Driller: Frank Code name address Macon

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 Deep  Shallow  40

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm 77

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ \*F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

Taste, color, etc. \_\_\_\_\_

Well No. 628

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

**PUNCHED**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_  Section: \_\_\_\_\_

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

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_  
(C) (E) (F) (H) (K) (L)  
(M) (P) (S) (T) (U) (V) \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  
Origin: Aquifer Thickness: \_\_\_\_\_ ft

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

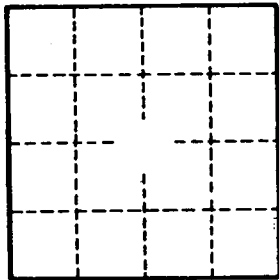
Depth to consolidated rock: \_\_\_\_\_ ft   Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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

628