

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 6/70 Map \_\_\_\_\_

State 28 County (or town) Tate 69

Latitude: 344050N Longitude: 0895145 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. E. S. B & M

Local well number: H034DA0505S06W Other number: \_\_\_\_\_

Local use: 213 Owner or name: \_\_\_\_\_

Owner or name: LEO FORTUNE Address: Independence, MS

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) Reppure, (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:  yes no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 Meas. 3

Depth cased: (first perf.) 150 Casing type: PI. Diam. 4

Finish: (C) porous concrete, (D) gravel v. concrete, (E) gravel v. (perf.), (F) gravel v. (screen), (G) horiz. gallery, (H) 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 rot., (I) trenching, (J) driven, (K) drive wash, (L) other H

Date drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level 120 ft above \_\_\_\_\_ ft below MP; Ft below LSD 120 Accuracy: \_\_\_\_\_

Date meas: 470 Yield: \_\_\_\_\_ gpm 15 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

H/34

Well No. H 34

REPRODUCED

Latitude-longitude N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21

D Drainage Basin: 15E Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: T E aquifer; formation, group S S

Lithology: U S Origin: 2 Aquifer Thickness: 150 ft

Length of well open to: 20 ft Depth to top of: 20 ft

MINOR AQUIFER:   aquifer, formation, group  

Lithology:   Origin:   Aquifer Thickness:   ft

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

Intervals Screened: 4" Plastic

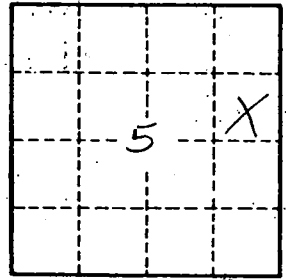
Depth to consolidated rock:   ft Source of data:  

Depth to basement:   ft Source of data:  

Surficial material:   Infiltration characteristics:  

Coefficient Trans:   gpd/ft<sup>2</sup> Coefficient Storage:  

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



Well No.

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