

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON (HITT-56) Source of data OWNER Date 9-13-56 Map _____

State MISSISSIPPI County LEE Sequential number: 41

Latitude: 34 19 04 N Longitude: 088 41 02 Sequential number: 1

Lat-long accuracy: 1 T. 9 R. 6 Sec. 9 NW $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: H003CB0909506E Other number: _____

Local use: _____ Owner or name: MR. JOHNSON

Owner or name: MR. JOHNSON Address: RT. 2 SALTILLO

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

DATA AVAILABLE: Well data Freq. W/L meas.: No measurement Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 335 ft Meas. 335 Meas. 6

Depth cased: 21 ft Casing type: _____; Diam. 4 in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, open hole, other _____

Method Drilled: hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 1927 9-27 Pump intake setting: _____ ft

Driller: WEBB name BELTON address MISS.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 305 Accuracy: Topo 20'

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

Date meas: _____ 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. SOFT CLEAR

TRANSMITTED FOR ADP.

Well No.

H 3

Well No. _____

H 3

Latitude-longitude 34 19 04 ^N 88 41 02
d m s s d m s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **Drainage Basin:** D 23 **Subbasin:** 13C 25 _____ 26

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

MAJOR AQUIFER: _____ system _____ series K3 28 29 **aquifer, formation, group** EUTAW FU 30 31

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** _____ ft

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

35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 **aquifer, formation, group** _____ 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

51 53 54 56 57 59

Intervals Screened: _____

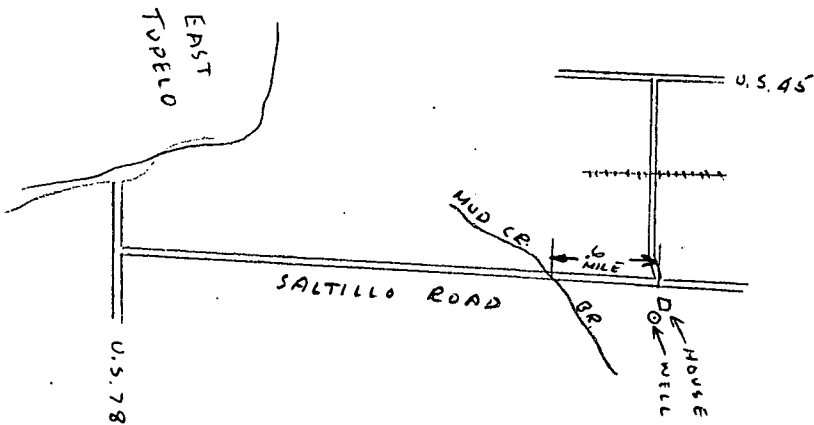
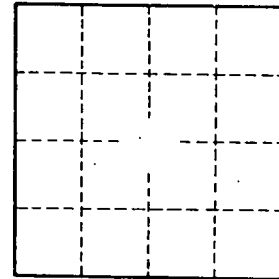
Depth to consolidated rock: _____ ft _____ 60 63 **Source of data:** _____ 64

Depth to basement: _____ ft _____ 65 68 **Source of data:** _____ 69

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

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

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



Well No. _____

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