

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED

MASTER CARD

Record by GF Brown (SL) Source of data Tenant Date 7/21/69 Map Summer 15' 1969

State Miss County Leflore Sequential number: 42

Latitude: 33° 45' 25" N Longitude: 090° 21' 55" W

Local well number: A017A02322ND2W

Owner or name: J. B. TANEY

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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Temperature cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 600 ft Meas. accuracy: 6

Depth cased: ft Casing type: Diam. 2 in 02

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

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

Date Drilled: 7/18 918 Pump intake setting: ft

Driller: name address

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 Deep Shallow 40

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

Descrip. MP Value 34 in. (1.83 ft) above LSD, Alt. MP

Alt. LSD: 136 Accuracy: 136

Water Level: 4.03 above MP 7 ft below LSD Accuracy: A

Date meas: 9/11/69 9:38 Yield: .64 gpm F Method determined 1

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. _____

A17

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** 154 ^{23 25} **Subbasin:** _____ ²⁶

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

MAJOR AQUIFER: _____ ²⁸ **system** _____ ²⁹ **series** TE _____ ³⁰ **aquifer, formation, group** TA _____ ³¹

Lithology: _____ ³² **Origin:** _____ ³³ **Aquifer Thickness:** _____ ³⁴ **ft**

Length of well open to: _____ ³⁵ **ft** _____ ³⁶ **Depth to top of:** _____ ³⁷ **ft** _____ ³⁸

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

Lithology: _____ ⁴⁸ **Origin:** _____ ⁴⁹ **Aquifer Thickness:** _____ ⁵⁰ **ft**

Length of well open to: _____ ⁵¹ **ft** _____ ⁵² **Depth to top of:** _____ ⁵³ **ft** _____ ⁵⁴

Intervals Screened: _____ ⁵⁵

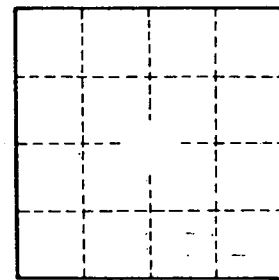
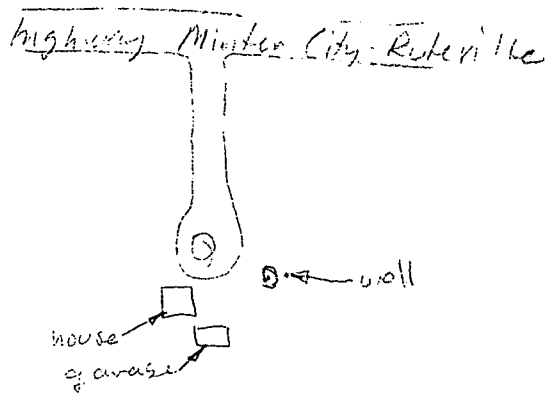
Depth to consolidated rock: _____ ⁶⁰ **ft** _____ ⁶¹ **Source of data:** _____ ⁶²

Depth to basement: _____ ⁶⁵ **ft** _____ ⁶⁶ **Source of data:** _____ ⁶⁷

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

Coefficient Trans: _____ ⁷³ **gpd/ft** _____ ⁷⁴ **Coefficient Storage:** _____ ⁷⁵

Coefficient Perm: _____ ⁷⁶ **gpd/ft²; Spec cap:** _____ ⁷⁷ **gpm/ft; Number of geologic cards:** _____ ⁷⁸



Well No. _____