

WATER RESOURCES DIVISION

Record by E. J. Smith Source of data Drillers Date 4-5-54 Map _____

State Mississippi County 28 (or town) 5

Latitude: 33 44 35 11 N Longitude: 09 05 91 13 Sequential number: 1

Lat-long accuracy: 30 T 20 S, R 1 W, Sec 14, 5N 14

Local well number: 1051 02 04 30 00 02 00 Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: _____ Address: Memphis

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co., (P) Private, (S) State Agency, (W) Water Dist _____

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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____

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) Waate, (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: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 28.7 ft Meas. rept accuracy _____

Depth cased: _____ Casing type: _____; Diam. 1/2 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other _____

Date Drilled: 4-5-54 9 5 4 Pump intake setting: _____ ft

Driller: _____ name _____ 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 _____

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

Descrip. MP 100 ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 15.42 ft above _____ below MP; Ft below LSD _____ Accuracy: _____

Date meas: 4-5-54 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ 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. _____

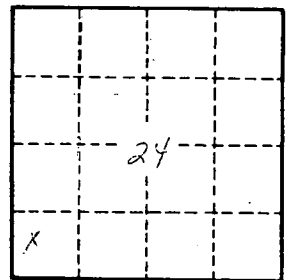
Well No. CT-1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD		Physiographic Province: <u> </u>		Section: <u>23</u>	
Drainage Basin: <u> </u>		Subbasin: <u>154</u>			
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat					
MAJOR AQUIFER: system <u> </u> series <u>Q.E.</u> aquifer, formation, group <u>M.A.</u>					
Lithology: <u> </u> Origin: <u> </u> Aquifer Thickness: <u> </u> ft					
Length of well open to: <u> </u> ft Depth to top of: <u> </u> ft					
MINOR AQUIFER: system <u> </u> series <u> </u> aquifer, formation, group <u> </u>					
Lithology: <u> </u> Origin: <u> </u> Aquifer Thickness: <u> </u> ft					
Length of well open to: <u> </u> ft Depth to top of: <u> </u> ft					
Intervals Screened: <u> </u>					
Depth to consolidated rock: <u> </u> ft Source of data: <u> </u>					
Depth to basement: <u> </u> ft Source of data: <u> </u>					
Surficial material: <u> </u> Infiltration characteristics: <u> </u>					
Coefficient Trans: <u> </u> gpd/ft Coefficient Storage: <u> </u>					
Coefficient Perm: <u> </u> gpd/ft ² ; Spec cap: <u> </u> gpm/ft; Number of geologic cards: <u> </u>					

Handwritten notes:
N
28m
Oak
Tree



Handwritten note: section 24

Well No.