

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

**MAY 8 1974**

MASTER CARD

Record by CJ Source of data MBWC Date 11-13-73 Map  
State 28 County (or town) De Soto 17  
Latitude: 34<sup>deg</sup> 46<sup>min</sup> 28<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 95<sup>min</sup> 02<sup>sec</sup> 3  
Sequential number: 1

Lat-long accuracy: 3<sup>0</sup> T 3<sup>0</sup> S R 6<sup>0</sup> W Sec 33 SE SW  
Local well number: M060DC3303506W Other number: B & M

Local use: 058 Owner or name: M. E. MASSEY Address: 3374 Farmville Ave. Memphis, Tenn. 38122

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (P) State Agency (S) Water Dist (W) 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) Unused, (O) Repressure, (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) Cil-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:   
Temperature cards:  yes D  
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 128 ft Meas. 3 accuracy  
Depth cased: 118 ft Casing type: PVC Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 3

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot., (J) percussive, (K) rotary, (L) other H

Date Drilled: 10-23-73 973 Pump intake setting: 5 ft

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

Power (type): diesel  elec.  gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 58 ft above below LSD, Alt. MP 58 Accuracy: (source) 58

Water Level: 58 ft above below MP; 58 ft above below LSD Accuracy: 58

Date meas: 073 Yield: 14 gpm Method determined 14

Drawdown: 073 ft Accuracy: 073 Pumping period: 073 hrs

QUALITY OF WATER DATA: Iron 073 ppm Sulfate 073 ppm Chloride 073 ppm Hard. 073 ppm  
Sp. Conduct 073 K x 10<sup>6</sup> Temp. 073 °F Date sampled 073

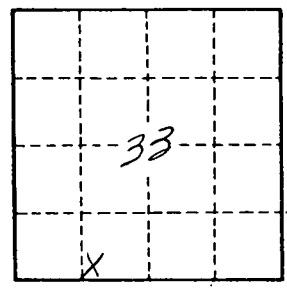
Taste, color, etc.

Well No. M60

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_ d \_\_\_\_\_ m \_\_\_\_\_ s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
 Physiographic Province: \_\_\_\_\_ Section: 03  
 Drainage Basin: D Subbasin: 15E  
 (D) (C) (E) (F) (H) (K) (L)  
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp  
 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat  
 MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group SS  
 Lithology: \_\_\_\_\_ Origin: US Thickness: 2 ft  
 Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 4.5  
 MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 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.