

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION MAY - 8 1975

MASTER CARD

Record by CF Source of data MBCWC Date 4-3-74 Map _____

State 28 County (or town) Marshall 47

Latitude: 345816N Longitude: 0893753 Sequential number: 1

Lat-long accuracy: 3 T 1 S R 4 W Sec 28 NE SW

Local well number: A049 AC 2801504W Other number: _____

Local use: 162 Owner or name: _____

Owner or name: MAYNARD MARGO Address: Collierville

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

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

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

Structure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 Meas. rept accuracy 3

Depth cased: (first perf.) 114 Casing type: Plastic Diam. in 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (U) driven, (W) drive wash, (Z) other 4

Date Drilled: 10.4.73 9.7.3 Pump intake setting: _____ ft _____

Driller: R.L. Carpenter

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 86 Accuracy: _____

Date meas: 073 Yield: _____ gpm 8 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. _____

Well No. A49

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: L6K Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group TA
system series _____

Lithology: S Origin: 3 Aquifer Thickness: 30 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 90

MINOR AQUIFER: _____ aquifer, formation, group _____
system series _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

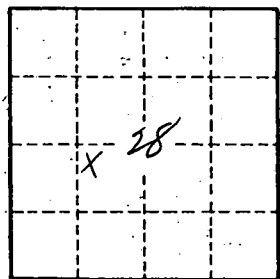
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____