

MAY - 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

1 mile east of Barton
MASTER CARD

Record by MAH Source of data Bowc Date 1/10/75 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 34^{deg} 58^{min} 40^{sec} N Longitude: 089^{degrees} 38^{min} 30^{sec} W Sequential number: 1
 Lat-long accuracy: 4 T 1 N S, R 4 E W, Sec 20, SW SE B & M
 Local well number: A057CD2001N104E Other number: _____
 Local use: 213 Owner or name: _____
 Owner or name: H. L. STEVENSON Address: 1660 Bellevue Rd. Memphis 38111

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

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

DATA AVAILABLE: Well data Freq. W/L meas.: 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: 165 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 155 ft Casing type: Plastic; Diam. 4 in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) air rot., (L) air rot., (M) air percussion, (N) air rotary, (O) air wash, (P) reverse, (Q) driven, (R) drive, (S) shored, (T) sd. pt., (U) shored, (V) open hole, (W) other, (X) other, (Z) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) air wash, (I) other, (J) other, (K) other H
 Date Drilled: 974 Pump intake setting: _____ ft

Driller: Bob Smith Well Dring. 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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Z) other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S
 Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above below MP; Ft above below LSD 90 Accuracy: _____

Date meas: 074 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. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: _____ series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: ft

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

MINOR AQUIFER: _____ series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

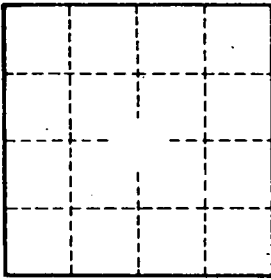
Depth to consolidated rock: _____ ft Source of data: _____

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.