

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date 1-18-67 Map _____

State Miss 28 County (or town) Scott 62

Latitude: 32 20 55 N Longitude: 089 1949 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 9 W. Sec _____, _____, _____, _____

Local well number: M003DB2406NO9E Other number: _____ B & M

Local use: 064 Owner or name: TOWN LAKE Address: LAKE MISS.

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

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 _____ P

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) Waste, (L) Destroyed _____ Z

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

Hyd. lab. data: _____

Qual. water data; type: MSBOH 5-22-61 _____ P

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 274 ft 274 Meas. 3

Depth cased: _____ ft Casing type: _____; Diam. in _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: Layne Bowler Co. Memphis Tenn

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 _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 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.

M3

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13T Subbasin: 26

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

OR
LIFER: TE system series 28 29 aquifer, formation, group CØ 30 31

ology: US Origin: 2 Aquifer Thickness: 34 ft
Length of well open to: 37 ft 38 40 Depth to top of: 41 43 ft

OR
LIFER: system series 44 45 aquifer, formation, group 46 47
ology: Origin: Aquifer Thickness: 50 ft
Length of well open to: 53 ft 54 56 Depth to top of: 57 59 ft

ervals
eened:

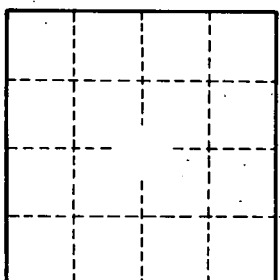
ch to solidated rock: 60 63 ft Source of data: 64

ch to ment: 65 68 ft Source of data: 69

icial rial: 70 71 Infiltration characteristics: 72

fficient is: 73 75 gpd/ft 76 78 Coefficient Storage: 79

fficient is: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



Well No. M3