

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

OCT 30 1973

Record by GJD Source of data BOWC Date 8-7-73 Map

State 28 County (or town) Sabett 36

Latitude: 34^{deg} 22^{min} 31^{sec} N Longitude: 089^{deg} 22^{min} 24^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T S, R W, Sec, t, t, t

Local well number: F045RB240003W Other number: B & M

Local use: 001 Owner or name: Mrs. M. Emma

Owner or name: MIMMO Address:

Ownership: 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) (T) (U) (V) (W) (X) (Y) (Z) H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept 24 accuracy

Depth cased: 150 ft Casing type: plastic Diam. in 4

Finish: porous concrete, gravel w. concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) (S) (T) (W) (X) (Z) 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) wash, (J) percussion, (K) rotary, (L) other 32

Date Drilled: 7-17-73 Pump intake setting: 473 ft 36 38

Driller: James A. Fine 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 J Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 41

Descrip. MP 42 ft above below LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: (source) 47

Water Level: 48 ft above below MP; 49 ft above below LSD Accuracy: 52 D

Date meas: 773 Yield: 70 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 78

Well No. F45

SEARCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 20 21 03 Section: _____

22 D Drainage Basin: _____ 23 15F 24 Subbasin: _____ 25

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

MAJOR AQUIFER: _____ system _____ series TE 28 29 _____ aquifer, formation, group MW 30 31

Lithology: _____ 32 US 33 Origin: _____ 34 2 Aquifer Thickness: _____ ft

35 _____ 36 Length of well open to: _____ ft _____ 37 10 38 39 Depth to top of: _____ ft _____ 40 40 41 42 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ Aquifer Thickness: _____ ft

51 _____ 52 Length of well open to: _____ ft _____ 53 _____ 54 55 Depth to top of: _____ ft _____ 56 _____ 57 58 59

Intervals Screened: 150-160

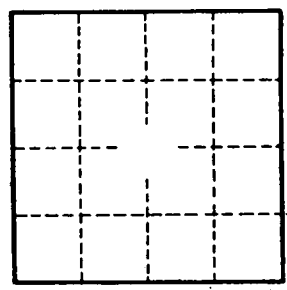
Depth to consolidated rock: _____ ft _____ 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ 66 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 _____ 74 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft; Spec cap: _____ 2 _____ gpm/ft; Number of geologic cards: _____ 79



Well No. F45