

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. B. Randolph G. F. Brown 12-27-38 source of data Date 9/74 Map Lexington

State 28 County (or town) Holmes 36

Latitude: 33 14 30 N Longitude: 09 08 31 Sequential number: 1

Lat-long accuracy: 4 16 1 24 NE NE

Local well number: H 0 2 4 A A 2 4 1 6 N O I E Other number: B & M

Local use: SI Owner or name: S. H. FRANKLIN Address: Crisper Miss

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 7

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 8.0 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) 25 ft Casing type: S Diam. 31 in

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other 32

Date Drilled: apr 9 3 8 Pump intake setting: 36 ft 38

Driller: C. M. Lullman name (L) address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): (nat) diesel, (elec) elec, (gas) gas, (gasoline) gasoline, (hand) hand, (LP) LP, (gas) gas, (wind) wind, H.P. 3 S Trans. or meter no. 41

Descrip. MP 155 ft above LSD, Alt. MP 47

Alt. LSD: 155 Accuracy: (source) 52

Water Level 53 ft above below MP; 55 ft above below LSD Accuracy: 51

Date meas: 53 Yield: 55 gpm Method determined 51

Drawdown: 52 ft Accuracy: 53 Pumping period 56 hrs 58

QUALITY OF WATER DATA: Iron 59 ppm Sulfate 60 ppm Chloride 63 ppm Hard. 72

Sp. Conduct 6 K x 10⁶ Temp. 74 °F Date sampled 77 79

Taste, color, etc. 79

Well No. _____

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 1.5.1 Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) depression, stream channel, dunes, flat, hilltop, sink, swamp, (G) offshore, pediment, hillside, terrace, undulating, valley flat, (H) depression, stream channel, dunes, flat, hilltop, sink, swamp, (I) offshore, pediment, hillside, terrace, undulating, valley flat, (J) offshore, pediment, hillside, terrace, undulating, valley flat, (K) depression, stream channel, dunes, flat, hilltop, sink, swamp, (L) offshore, pediment, hillside, terrace, undulating, valley flat, (M) offshore, pediment, hillside, terrace, undulating, valley flat, (N) offshore, pediment, hillside, terrace, undulating, valley flat, (O) offshore, pediment, hillside, terrace, undulating, valley flat, (P) offshore, pediment, hillside, terrace, undulating, valley flat, (Q) offshore, pediment, hillside, terrace, undulating, valley flat, (R) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat, (T) offshore, pediment, hillside, terrace, undulating, valley flat, (U) offshore, pediment, hillside, terrace, undulating, valley flat, (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series Q6 _____ aquifer, formation, group MA

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** _____ ft

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

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

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

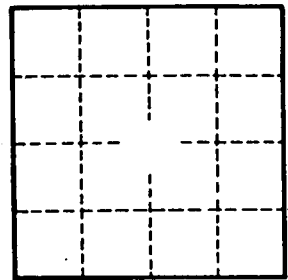
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____