

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County (or town) Marshall 47

Latitude: 34⁵²46⁰⁸00⁰⁰ N Longitude: 089¹²35¹⁵18¹⁸ Sequential number: 1

Lat-long accuracy: 3 T 40 N 40 E Sec 2 CENTER, SW 1, NE 2

Local well number: N026CA0204504W Other number: _____ B & M

Local use: 265 Owner or name: _____

Owner or name: ROY MORRIS Address: Holly Springs

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

Use of water: (A) Air-cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

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 _____ 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: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 154 Meas. rept accuracy _____ 3

Depth cased: _____ ft 148 Casing type: _____; Diam. in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

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

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: Earl Jones address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 105 Accuracy: _____ D

Date meas: 971 Yield: _____ gpm _____ 4 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

N 26

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

15E
23 23

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo. of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR

AQUIFER:

system _____

series _____

_____ 28 29

aquifer, formation, group _____ 30 31

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

59 ft

_____ 32 33

Length of well open to: _____ ft

_____ 34

Depth to top of: _____ ft

9.5
41 43

MINOR

AQUIFER:

system _____

series _____

_____ 44 45

aquifer, formation, group _____ 46 47

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

_____ 48 49

Length of well open to: _____ ft

_____ 50

Depth to top of: _____ ft

_____ 51 53

Intervals Screened:

2" Plastic & Gravel

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 _____

Coefficient Storage: _____

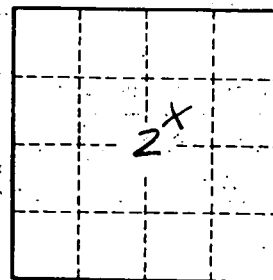
_____ 76 78

Coefficient Perm: _____

2 gpd/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

N 26