

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____

State 28 County (or town) Marshall 47

Latitude: 34 46 43 N Longitude: 08 9 32 26 Sequential number: 1

Lat-long accuracy: 5 T 3 N 3 E Sec 32 12 degrees 15 min sec 19

Local well number: K038 3203503W Other number: _____ B & H

Local use: 300 Owner or name: _____

Owner or name: J. W. SWAIN Address: Holly Springs

Ownership: County, Fed Gov't, City, Corp, or Co, Private, State Agency, Water Dist _____ (C) (F) (M) (N) (P) (S) (W) P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Res, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P'S, Desal-other, Other _____ (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ (S) (Y) 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: _____ yes: _____

Perforation cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 210 Meas. rept accuracy 3

Depth cased: _____ ft 203 Casing type: PVC Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) gallery, end, (K) other _____ (S) (T) (W) (X) (Z) G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percuss, (K) rotary, (L) reverse, (M) trenching, (N) driven, (P) wash, (R) other _____ (S) (T) (V) (W) (Z) H

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Dean & Kent Bumpas name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other _____ (V) (W) (Z) H Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ LP 3/4 5 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 160 Accuracy: _____

Date meas: 273 Yield: _____ gpm 14 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. K38

Well No. _____

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

PUNCHED
HYDROGEOLOGICAL CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15E

Subbasin: _____

26

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

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

MW

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

50

ft

Length of well open to: _____ ft

7

Depth to top of: _____ ft

160

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:

4" Gravel wall

Depth to consolidated rock: _____ ft

40

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

70-71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

76

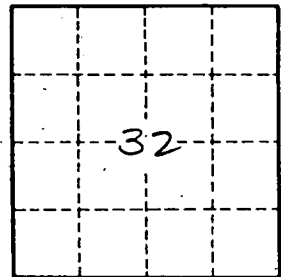
Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

K38