

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

**PUNCHED**  
WATER RESOURCES DIVISION  
**JAN 3 1974**

MASTER CARD

Record by cf Source of data MIBWC Date 11-20-73 Map \_\_\_\_\_

State 28 County (or town) 47

Latitude: 34<sup>deg</sup> 47<sup>min</sup> 34<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 24<sup>min</sup> 55<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>sec</sup> 30<sup>min</sup> 2<sup>sec</sup> W Sec 28

Local well number: 2025 2803502W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: JOHN LONG Address: Holly Springs

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 H

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

Future cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 167 ft Meas. rept accuracy 3

Depth cased: (first perf.) 167 ft Casing type: PVC Diam. in 4

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel w. (perf.), (H) horiz. (screen), (I) gallery, (J) open end, (K) other

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

Date Drilled: 9-19-73 973 Pump intake setting: \_\_\_\_\_ ft

Driller: Dean & Kent Bumpas

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

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand gas, (F) wind, (G) H.P.

Trans. or meter no. 5

Descr. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 102 Accuracy: \_\_\_\_\_

Date meas: 9-23-73 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. L25

**PUNCHED**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

0.3 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

15E Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T.E. \_\_\_\_\_ aquifer, formation, group T.A.

Lithology: \_\_\_\_\_ Origin: U.S. \_\_\_\_\_ Aquifer Thickness: 2 \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 102

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:**

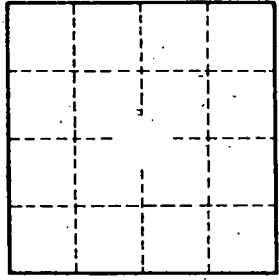
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_