

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County (or town) 09

Latitude: 344457N Longitude: 0891645 Sequential number: 1

Lat-long accuracy: 2 T 4 N 1 R 1 Sec 11, SE $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: K010CB1104501W Other number: _____ B & M

Local use: 125 Owner or name: MURPHY ROYSTON Address: Holly Springs

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.5 Meas. accuracy 3

Depth cased: 9.1 Casing type: Rlc Diam. 4

Finish: concrete, gravel w. screen, gravel w. gallery, open perf., screen, sd. pt., shored, open hole, other _____

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Drilled: 9.7.1 Pump intake setting: _____

Driller: R.W. Wilson

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep Shallow

Power (type): diesel, nat, gas, gasoline, hand, gas, wind, H.P. 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 above below LSD 9.5 Accuracy: _____

Date meas: 0.7.1 Yield: _____ gpm 5 Method determined _____

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

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

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

Taste, color, etc. _____

PUNCHED

Well No. K10

HYDROGEOLOGIC CARD

BUDDHACHALIA

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

115F Subbasin: _____

Top of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, _____

(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: _____ Origin: _____ Aquifer Thickness: 40 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 5.5

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 Pack

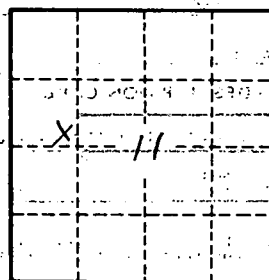
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. R10