

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

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

State 28 County (or town) Marshall 47

Latitude: 34 42 30 N Longitude: 0 89 36 10 Sequential number: 1

Lar-long accuracy: 5 T 4 R 4 Sec 27

Local well number: N030 2704504W Other number: _____ B & M

Local use: 162 Owner or name: _____

Owner or name: L C JONES Address: Holly Springs

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

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

Use of well: 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: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 Meas. 3

Depth cased; (first perf.) 214 Casing type: Rec Diam. 4

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: R.L. Carpenter name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 34 S 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 168 Accuracy: _____

Date meas: 6-7-71 Yield: _____ gpm 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 ⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

W 30

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15E Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

(O) (P) (S) (T) (U) (V)
Well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

MW

Lithology: _____

US

Origin: _____

2

Aquifer Thickness: _____

52 ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

168

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

4" Rlc & Gravel

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

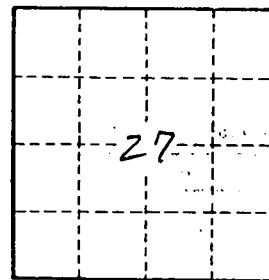
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

N 30