

JUN 26 1975
PUNCHED

FORM 9-1642
(1-68)

Well No. 022

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 8-8-73 Map _____

State 28 County (or town) Marshall 47

Latitude: 34 41 30 N Longitude: 08 9 31 02 Sequential number: 1

Lat-long accuracy: 5 T N E S, R W, Sec _____, _____, _____, _____ B & H

Local well number: 0 0 2 2 B D 3 3 0 4 S 0 3 W Other number: _____

Local use: 1 6 2 _____ Owner or name: YARBROUGH CHAPEL Church

Owner or name: YARBROUGH CHAPEL Address: Holly Springs

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) _____ 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: _____

Temperature cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 170 Meas. rept accuracy _____ 3

Depth cased: _____ ft 164 Casing type: plastic; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) _____ G

Method drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H

Date drilled: 11-16-72 972 Pump intake setting: _____ ft _____ 30

Driller: R. L. Carpenter name address _____

Lift (type): air, bucket, cent, jet, multiple, (cent.), (turb.), none, piston, rot, submerg, turb, other (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ J Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1/2 _____ S Trans. or meter no. _____

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

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

Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ 80 Accuracy: _____ 52 D

Date meas: _____ N72 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 60 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. 022

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 15E

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 TE aquifer, formation, group MW

Lithology: _____ Origin: US Aquifer Thickness: 2 ft

Length of well open to: _____ ft Depth to top of: 135 ft

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: 164-170

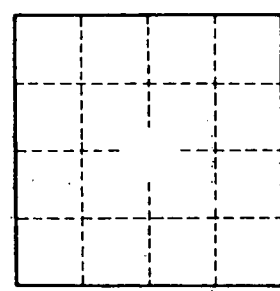
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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