

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 11 1973

MASTER CARD

Record by CF Source of data MBWC Date 1-17-73 Map \_\_\_\_\_

State 28 County Marshall (or town) 47

Latitude: 34 46 45 N Longitude: 08 9 24 30 Sequential number: 1

Lat-long accuracy: 2 30 S R 2 W Sec 33, SW SE NE

Local well number: L021DA3303S02W Other number: \_\_\_\_\_ B & M

Local use: 323 Owner or name: \_\_\_\_\_

Owner or name: FLOYD McCARRY Address: Rt 3 Box 540 Holly Springs, N.C.

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, Jused, Reppure, Recharge, Desal-P S, Desal-other, Other A

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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 255 Meas. 3

Depth cased: (first perf.) 249 Casing type: Plastic Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (per.), (G) gravel w. (screen), (H) horiz. open end, (O) perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jected, (J) air rot., (P) reverse percussion, (R) rotary, (T) driven, (V) drive wash, (W) other A

Date Drilled: 12-11-72 972 Pump intake setting: \_\_\_\_\_ ft 5

Driller: Hicks Bros.

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other 5 Deep 40 Shallow 39

Power (type): diesel elec nat gas, gasoline, hand, gas, wind; 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 above below LSD 182 Accuracy: \_\_\_\_\_

Date meas: D. 7. 2 Yield: \_\_\_\_\_ gpm 10 Method determined 1

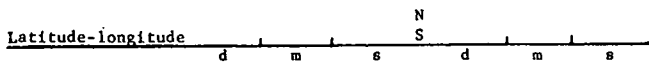
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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. \_\_\_\_\_

**PUNCHED**



**HYDROGEOLOGIC CARD**

**SAFETY**  **AS ION**  **MASTER CARD**
 Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 15F

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group MW

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 73 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: 4" Gravel & Plastic

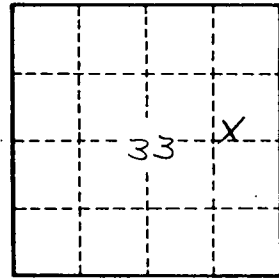
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 421