

WELL SCHEDULE

E Log # 40

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data D. L. + E. L. Date 3-17-69 Map M.E. Carver, Quad

State Miss County 28 Carroll Sequential number: 08

Latitude: 33 31 13 N Longitude: 08 45 51 W

Lat-long accuracy: 30 T 19 S, R 4 W, Sec 7, NW, SE, SW

Local well number: F024 0719 NO4E Other number: B & M

Local use: 064040 Owner or name: Town of North Carrollton

Owner or name: N CARROLLTON Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) TEST U

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

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: E Log G-1298 D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 127.5 Meas. accuracy

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

Finish: porous concrete, gravel w. concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) other

Date Drilled: 3-69 9:69 Pump intake setting: ft

Driller: Layne Central Co Memphis, Tenn

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) Trans. or meter no.

Descrip. MP above/below LSD, Alt. MP

Alt. LSD: 220 Accuracy: 20' CI

Water Level: ft above/below MP; LSD Accuracy:

Date meas: Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard.

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

Taste, color, etc.

2 logs in file dated 6/5/69

Well No.

F24

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **Section:** 0:3

Drainage Basin: D 15:J **Subbasin:** _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
_____ **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** _____
Length of well open to: _____ ft **Depth to top of:** _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
_____ **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** _____
Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened:

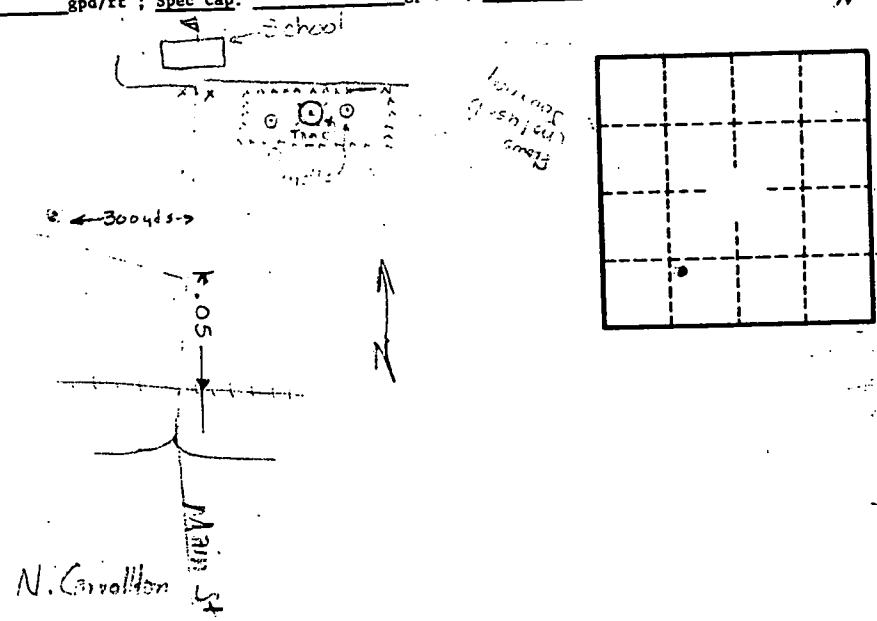
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. _____