

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Manual Source of data Bowc Date 11-71 Map _____

State 28 County (or town) Greene 21

Latitude: 31^{deg} 01^{min} 08^{sec} N Longitude: 088^{degrees} 4^{min} 04^{sec} 4 Sequential number: 1

Lat-long accuracy: 5 T 1 S, R 7 Sec 27, _____, _____, _____

Local well number: 5004 2701 NO7W Other number: _____ B & M

Local use: 225 Owner or name: _____ Address: Leakesville

Owner or name: T. BROWN Address: Leakesville

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: _____ 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: _____ ft 178 Meas. _____ 3

Depth cased: (first perf.) _____ ft 168 Casing type: PL; Diam. _____ in _____ 2

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

Method: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____ H

Date Drilled: 977 Pump intake setting: _____ ft _____ 38

Driller: M & H

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

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

Alt. LSD: No topo Accuracy: _____ 47

Water Level: _____ ft above _____ below MP; Ft. above _____ below LSD _____ Accuracy: _____ D

Date meas.: _____ N 71 Yield: _____ gpm _____ 18 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ _____ 68

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

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 54

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13P

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TM **aquifer, formation, group:** HA

Lithology: US **Origin:** 3 **Aquifer Thickness:** 37 ft

Length of well open to: _____ ft **Depth to top of:** 141 ft

MINOR AQUIFER: _____ **aquifer, formation, group:** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 2" PL

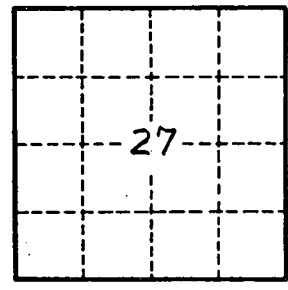
Depth to consolidated rock: _____ ft **Source of data:** _____

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. S4