

WELL SCHEDULE

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

MASTER CARD

Record by J. Monroe Source of data BOWC Date 11-71 Map _____
 State 28 County (or town) Greene 21
 Latitude: 31¹12²56³N⁴ Longitude: 08¹²82¹⁵63¹⁸8¹⁹ Sequential number: 1
 Lat-long accuracy: 5²⁰ T 3²¹ S, R 5²² Sec 24, NE, NW
 Local well number: M003AB2403N05W Other number: _____ B & M
 Local use: 221 Owner or name: W. TURNER Address: Vinegar Bend, Ala

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: 1124 ft Meas. 3
 Depth cased: 1114 ft Casing type: PVC; Diam. 2 in
 Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H
 Date Drilled: 971 Pump intake setting: _____ ft
 Driller: Haertel's address _____
 Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other J Deep Shallow
 Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: No topo Accuracy: _____
 Water Level: _____ ft above _____ ft below MP; Ft. below LSD 81 Accuracy: _____
 Date meas: N 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 10⁵ Temp. _____ °F Date sampled: _____
 Taste, color, etc. _____

TRANS...
Well No. M3

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D _____ **Subbasin:** 113R _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____ (E) _____ (F) _____ (R) _____ (L) _____
(*) offshore, pediment, hillside, terrace, undulating, valley flat _____ (U) _____ (V) _____

MAJOR AQUIFER: _____ **system** _____ **series** TM _____ **aquifer, formation, group** H:A _____

Lithology: _____ **Origin:** 3 _____ **Aquifer Thickness:** 16 ft

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft 108

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: 2" PVC

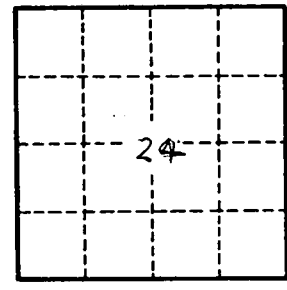
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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. _____

M 3