

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JY Source of data MBOWC Date 5-15-72 Map \_\_\_\_\_

State 28 County Forest 18

Latitude: 312054N Longitude: 0890857 Sequential number: 1

Lat-long accuracy: 3 T 5 N 0 R 12 W Sec 36 SE SE

Local well number: C051DD3605N12W Other number: \_\_\_\_\_ B & M

Local use: 228 Owner or name: \_\_\_\_\_

Owner or name: BENNY LITTLETON Address 219 Hathisburg

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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other A

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: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 Meas. 3

Depth cased; (first perf.) ft 120 Casing type: PVC Diam. in 2

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other 7

Date Drilled: 4-15-72 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Cochran Drilling Serv.

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 LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 200 Accuracy: 4

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 90 Accuracy: 7

Date meas: 4-7-72 Yield: 102 gpm 6 Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

051

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ 1:3:0 Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ T M M Z \_\_\_\_\_

**Lithology:** \_\_\_\_\_ 4:5 Origin: \_\_\_\_\_ 3 Aquifer Thickness: \_\_\_\_\_ 33 ft

  Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 9:2

**MINOR AQUIFER:** \_\_\_\_\_   aquifer, formation, group \_\_\_\_\_   Aquifer Thickness: \_\_\_\_\_ ft

**Lithology:** \_\_\_\_\_   Origin: \_\_\_\_\_   Thickness: \_\_\_\_\_ ft

  Length of well open to: \_\_\_\_\_ ft   Depth to top of: \_\_\_\_\_ ft  

**Intervals Screened:** 2" PVC

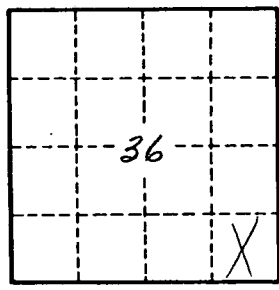
**Depth to consolidated rock:** \_\_\_\_\_ ft   Source of data: \_\_\_\_\_  

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

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

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

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



Well No. C51