

WRD Exp. (GW)  
April 1966

Well No. N 14

WELL SCHEDULE

DEC 19 1972

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/22/68 Map \_\_\_\_\_

State 28 County (or town) ITAWAMBA 29

Latitude: 34 06 30 N Longitude: 088 29 05 Sequential number: 19

Lat-long accuracy: 5 T. 11 S. R. 8 W. Sec 20 NE SW

Local well number: N 014 A C 20 11 S 08 E Other number: \_\_\_\_\_ B & H

Local use: 021 Owner or name: L. H. HALCHERRY Address: Carolina, Miss.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 329 ft 329 Meas. 3

Depth cased: 123 ft 123 Casing type: \_\_\_\_\_; Diam. 5 in 5

Finish: porous concrete, gravel w. concrete, (perf.) (G) gravel v. (H) horiz. (I) open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 4/62 4.6.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Estes

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep  Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or water no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ Ft above below LSD - Alt. MP \_\_\_\_\_

Alt. LSD: 320 Accuracy: topo 4

Water Level 75 ft above below MP; Ft below LSD 75 Accuracy: \_\_\_\_\_ D

Date meas: 4/62 4.6.2 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

7

DEC 19 1950

Well No. \_\_\_\_\_

N

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

13B

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_

K3

G6

Lithology: \_\_\_\_\_

9

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_

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

Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

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

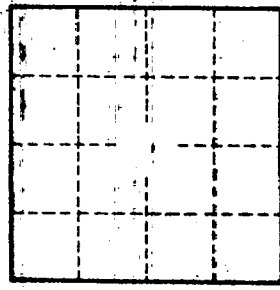
Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

Red sand 0 - 80  
 Bentonite 80 - 100  
 Sand & gravel 100 - 123  
 blue clay 123  
 sand 123 - 165  
 rock 165 - 228  
 sand 228 - 270  
 gravel 270 - 329



Well No. \_\_\_\_\_

N