

WRD Exp. (GW)  
April 1966

Well No. N14

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by Berry Source of data \_\_\_\_\_ Date 6-15-55 Map Readland

State Mississippi County (or town) Washington 28 76

Latitude: 33° 06' 04" N Longitude: 091° 06' 51" W Sequential number: 7

Lat-long accuracy: 2 T. 15 S. R. 9 Sec 26, NW  $\frac{1}{4}$ , SW  $\frac{1}{4}$ , SE  $\frac{1}{4}$

Local well number: N014CD2615N09W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Tom Pittman

Owner or name: TOM PITTMAN Address: Irwin

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraz, 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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30.3 ft 30 Meas rept accuracy \_\_\_\_\_

Depth cased; (first perf.) 27 ft 27 Casing type: \_\_\_\_\_; Diam. 1 1/4 in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. ptr., shored, open hole, other \_\_\_\_\_ T

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (H) air percussion, rotary, (R) reverse trenching, (U) driven, wash, (W) drive, other \_\_\_\_\_ V

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, (C) multiple, (cent.), (J) multiple, (curb.), (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other \_\_\_\_\_ P Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Pitcher 1 Trans. or meter no. \_\_\_\_\_

Descrip. MP Mouth of pump, which is 2.4 ft above LSD. Alt. MP 119.61

Alt. LSD: 117.21 117 Accuracy: (source) \_\_\_\_\_ Instrument \_\_\_\_\_

Water Level 19.74 ft above MP; Ft below LSD 17 Accuracy: Taped

Date meas: 6-15-55 655 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 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. N14

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Latitude-longitude N  
S  
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain Section: Miss River

alluvial plain Drainage Basin: 15I Subbasin:         

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (V)

MAJOR AQUIFER: Quaternary, Pleistocene Origin: Fluvial Miss River alluvium Aquifer Thickness:          ft

Lithology: sand-alluvium Origin: Fluvial Aquifer Thickness:          ft  
Length of well open to: 3± ft Depth to top of:          ft

MINOR AQUIFER: Origin:          Aquifer Thickness:          ft  
Length of well open to:          ft Depth to top of:          ft

Intervals Screened: 27-30 ± ft

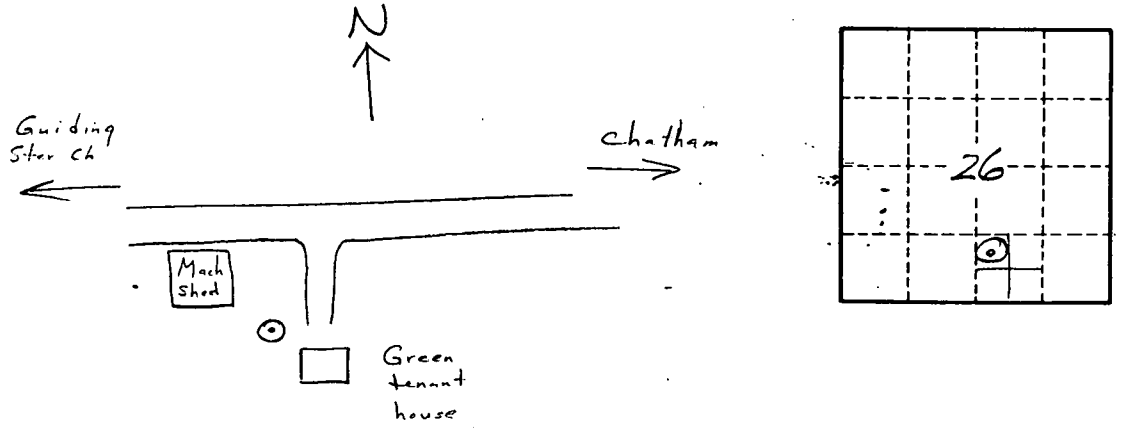
Depth to consolidated rock:          ft Source of data:         

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:         



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