

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by \_\_\_\_\_ Source of data Inspection Date 11-16-54 Map Readland

State Mississippi 28 County (or town) Washington 76

Latitude: 33 05 05 N Longitude: 09 10 53 5 Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 9 Sec. 14, Irregular

Local well number: R007 1414N09W Other number: \_\_\_\_\_ B & M

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

Owner or name: UNKNOWN Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other 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: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 ft 102 Meas. rept. accuracy 1/4

Depth cased; (first perf.) 97 ft 97 Casing type: \_\_\_\_\_; Diam. 1/4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (D) open perf., screen, sd. pt., shored, open hole, other 7

Method: air bored, cable, dug, hyd jetted, rot., (H) percussion, rotary, (P) reverse trenching, drive wash, (T) drive wash, other V

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

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

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

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

Descrip. MP Mouth of pump, which is 2.0 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 3

Water Level 23.27 ft above MP; Ft below LSD 21 Accuracy: Taped A

Date meas: 11-16-54 N54 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ hrs \_\_\_\_\_

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. R7

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_ d \_\_\_\_\_ m \_\_\_\_\_ s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: Coastal Plain 03 Section: Miss. River

Drainage Basin: E 151 Subbasin: \_\_\_\_\_

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

PERIOD: Quaternary, Pleistocene QG Miss. River alluvium MA

Geology: Sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: \_\_\_\_\_

Length of well open to: 5 ft Depth to top of: 5 ft

PERIOD: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Geology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_

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

Intervals: 97-102 ft

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

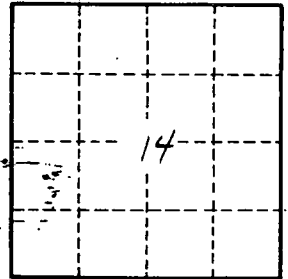
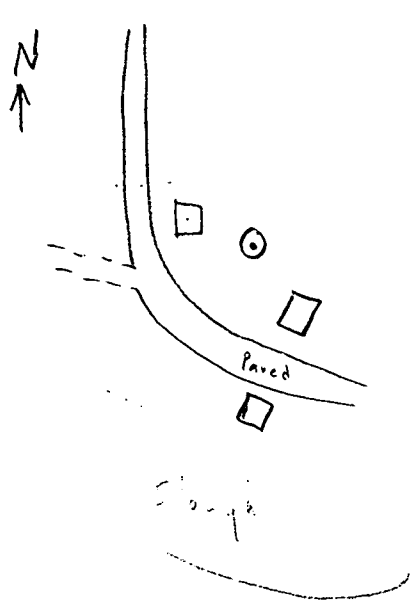
Depth to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Hydrogeological characteristics: \_\_\_\_\_

Efficient storage: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Specific capacity: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

L 18.80' EL (4-1-55)



5.3 mi W Glen Allan

Well No. R7