

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by E.H. Boswell Source of data Inspection Date 11-16-54 Map Readland

State Mississippi County (or town) Washington 716

Latitude: 33° 04' 35" N Longitude: 091° 03' 34" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 2 Sec. 16 Irregular

Local well number: 50111614N08W Other number: B & M

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

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, Dgm, Irr, Med, Ind, P S, Rec, (B) (P) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

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

Log date: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 32.7 ft 33 Meas. rept accuracy 0

Depth cased: (first perf.) 30 ft 30 Casing type: \_\_\_\_\_; Diam. 1/4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other, (O) (T) (U) (V) (W) (X) (Y) (Z) 7

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot, (G) reverse percuss, (H) rotary, (I) air wash, (J) driven, (K) drive wash, (L) other, (M) (W) (X) (Y) (Z) 1

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

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

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) (P) piston, (H) rot, (I) submerg, (J) turb, (K) other, (L) P Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) (H) hand, (F) gas, (G) wind, (H) H.P., (I) Pitcher, (J) 1 Trans. or meter no. \_\_\_\_\_

Descrip. MP Mouth of pump 0.8 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 117.99 118 Accuracy: (source) Inst. 0

Water Level: 19.62 ft below MP; Ft. below LSD 19 Accuracy: Taped A

Date meas: 11-16-54 N 54 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. \_\_\_\_\_

ROGEOLOGIC CARD

STATE AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

all plain E Drainage Basin: 15 I Subbasin: \_\_\_\_\_

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

PER: Quaternary Pleistocene QG Miss. River alluvium M:A  
system series aquifer, formation, group

ology: sand - alluvium 8 A Origin: Fluvial 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 3 ± ft Depth to top of: 3 ft

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

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

values used: 30 - 33 ft screen length assumed

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

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

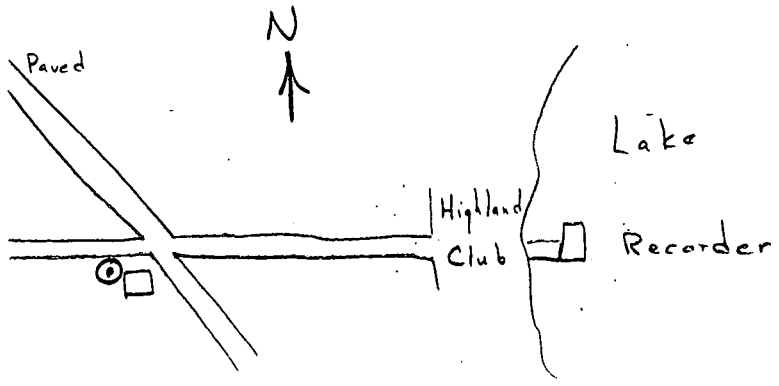
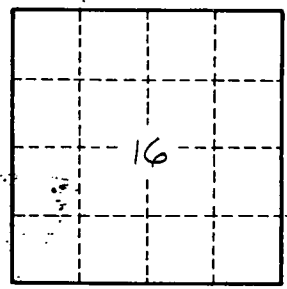
cial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

icient: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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

19.90 ft (MP) (MP = 3.1)  
16.80 ft GL (4-1-55)

Irregular



Well No. S 11