

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by \_\_\_\_\_ Source of data Inspection Date 11-17-54 Map Readland

State Mississippi County Washington Sequential number: 76

Latitude: 33° 04' 01" N Longitude: 091° 06' 59" W

Lat-long accuracy: 2 T. 14 S, R 9 Sec 5, Irregular

Local well number: R013 0514N09W Other number: \_\_\_\_\_

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

Owner or name: UNKNΦWN Address: \_\_\_\_\_

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

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Wilddraw, (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: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 23.9 ft 24 Meas. rept accuracy 0

Depth cased: (first perf.) \_\_\_\_\_ ft 20 Casing type: \_\_\_\_\_; Diam. 1/4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) screen, (L) sd. ft., (M) shored, (N) open hole, (O) other 7

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

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

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

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 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 1.7 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 115.04 115 Accuracy: (source) Inst 0

Water Level 21.03 ft above MP; below LSD 19 Accuracy: Taped A

Date meas: 11-17-54 N54 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.

R 13

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 15I Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D) (C) (E) (F) (H) (K) (L) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

PER: Quaternary, Pleistocene 0.6 Miss. River alluvium M.A

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

Length of well open to: 4 ft 4 Depth to top of: ft

PER: 44 45 aquifer, formation, group 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 54 56 Depth to top of: ft

Permeability: 29 - 23.9 ft

Height to consolidated rock: ft 60 63 Source of data: 64

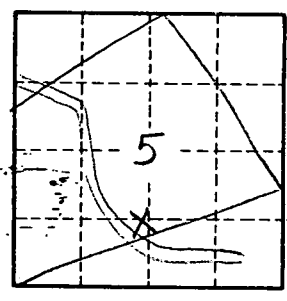
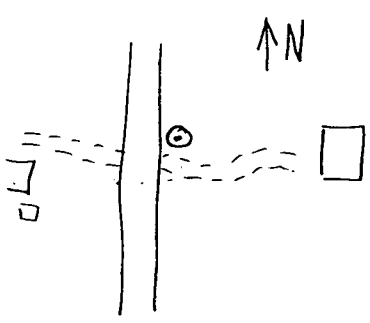
Height to cement: ft 65 68 Source of data: 69

Hydraulic conductivity: 70 71 Infiltration characteristics: 72

Specific yield: gpd/ft 73 75 Coefficient Storage: 76 78

Specific storage: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79

L 16.85' GL (4-1-55)



Well No. R13