

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by Harvey & Barry Source of data \_\_\_\_\_ Date 6-16-55 Map Readland

State Mississippi 28 County (or town) Washington 76

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

Lat-long accuracy: 2 T. 14 S, R. 8 Sec. 16, SE, SW

Local well number: 5030DC1614N08W Other number: \_\_\_\_\_

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

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, Dom, 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, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 21.60 ft 22 Meas. 24 0

Depth cased: 18 ± ft 23 Casing type: 18 ; Diam. 1 1/4 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 31 T

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) (C) (D) (H) (J) (P) (R) (T) (W) (X) (Z) 32 V

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft 33 35 36 38

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

Lift (type): (A) air, bucket, cent, jet, (B) (C) (J) multiple, (cent.) (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (W) other 39 P Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Pitcher 1 Trans. or meter no. 41

Descrip. MP Mouth of pump 2.3 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSE: 115.40 42 45 Accuracy: Instrument 47 0

Water Level: 16.10 ft above MP; Ft. below LSD 48 51 Accuracy: Tared 52 A

Date meas: 6-16-55 53 55 Yield: \_\_\_\_\_ gpm 54 56 60 Method determined 61

Drawdown: \_\_\_\_\_ ft 62 Accuracy: \_\_\_\_\_ hrs 64 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm 69 Sulfate \_\_\_\_\_ ppm 70 Chloride \_\_\_\_\_ ppm 71 Hard. \_\_\_\_\_ ppm 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F 73 74 76 Date sampled \_\_\_\_\_ 77 79

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

Well No. 530

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

all plain E Drainage Basin: 151 Subbasin: 26

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

Quaternary, Pleistocene Q9 Miss. River alluvium M:A  
system series aquifer, formation, group 30 31

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

Length of well open to: 3 ± ft 3 Depth to top of: ft 41 43

system series aquifer, formation, group 44 45 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 54 56 Depth to top of: ft 57 59

screen length assumed: 18-22 ft screen length assumed

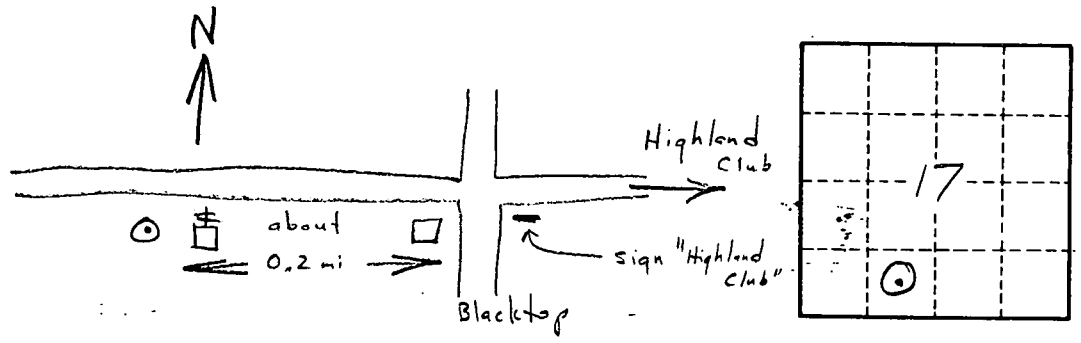
h to consolidated rock: ft 60 63 Source of data: 64

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

Infiltration characteristics: 70 71 72

Coefficient Storage: 73 75 76 78

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



Well No. 530