

WELL SCHEDULE

E log # 209 **ORIGINAL**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 5/73 Map _____

State Miss 28 County (or town) COPIAH 15

Latitude: 31 57 15 N Longitude: 09 03 31 9

Lat-long accuracy: 2 T 10 S, R 3 Sec 6, SE SW NW

Local well number: H016CB0601N03W Other number: _____

Local use: 22209 Owner or name: Pine Bluff Baptist Church

Owner or name: PINE BLUFF CH. Address: Pineville, Miss.

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, 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, (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Log data: E log 10' - 312' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 305 Meas. 3

Depth cased: 300 Casing type: _____; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (C) (F) (G) (H) (Ø) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 5-1-73 973 Pump intake setting: _____ ft

Driller: Thompson

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P 1 1/2 Trans. or meter no. T

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 260 Accuracy: (source) tops

Water Level _____ ft above below MP; Ft below LSD 120 Accuracy: _____

Date meas: 573 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ hrs

WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
19 20 21

D Drainage Basin: 15L Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ system _____ series TIM _____ aquifer, formation, group CA
28 29 30 31

Lithology: _____ Origin: 3 Aquifer Thickness: 5 ft
32 33 34

Length of well open to: _____ ft Depth to top of: _____ ft 300
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

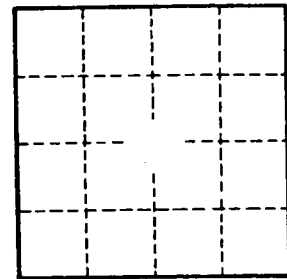
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
77 79



Well No. _____