

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

Elog # 240
PUNCHED

MASTER CARD

Record by WTO Source of data BOWC MSGS Date 9/70 Map _____

State 28 County (or town) 70 Hinds 25

Latitude: 32 16 53 N Longitude: 08 9 31 31 Sequential number: 1

Lat-long accuracy: 2 5 3 17 NE, NW, NE

Local well number: K022BA1705NO3W Other number: _____

Local use: 240 Owner or name: _____

Owner or name: E W DOWNING Address: R#2, RAYMOND

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, Repressure, 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) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Y) (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: _____

Aperture cards: _____

Log data: Elog 10' - 203' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 203 ft Meas. rept 179 accuracy 3

Depth cased: 159 ft Casing type: Steel; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (U) trenching, (V) driven, (W) drive wash, (X) other H

Date Drilled: 9/70 Pump intake setting: _____ ft

Driller: McNees name address _____

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

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind, H.P. 1 5 Trans. or meter no. _____

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

Alt. LSD: 280 Accuracy: (source) 1000 4

Water Level: 108 ft above below MP; Ft below LSD 108 Accuracy: D

Date meas: 9/70 Yield: _____ gpm 10 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. _____

Well No. K 22

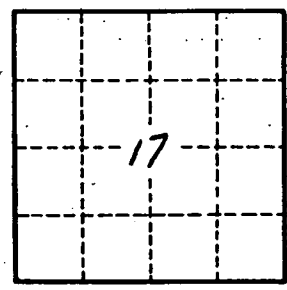
K22

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **013** Section: _____
 21 **D** Drainage Basin: _____ 22 **115K** Subbasin: _____ 23
 24 (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp;
 25 **(V)** (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat: _____ 26
 MAJOR AQUIFER: _____ 27 **TD** _____ 28 **M.S.** _____ 29
 system series aquifer, formation, group
 Lithology: _____ 30 **S.M.** Origin: _____ 31 **6** Aquifer Thickness: _____ 32 **30** ft
 Length of well open to: _____ 33 ft _____ 34 **15** Depth to top of: _____ 35 **150** ft _____ 36
 MINOR AQUIFER: _____ 37 _____ 38 _____ 39
 system series aquifer, formation, group
 Lithology: _____ 40 _____ 41 Origin: _____ 42 _____ 43 Aquifer Thickness: _____ 44 ft
 Length of well open to: _____ 45 ft _____ 46 _____ 47 Depth to top of: _____ 48 _____ 49 ft _____ 50
 Intervals Screened: **2'S.S.** _____ 51 _____ 52
 Depth to consolidated rock: _____ 53 ft _____ 54 _____ 55 Source of data: _____ 56 _____ 57
 Depth to basement: _____ 58 ft _____ 59 _____ 60 Source of data: _____ 61 _____ 62
 Surficial material: _____ 63 _____ 64 Infiltration characteristics: _____ 65 _____ 66
 Coefficient Trans: _____ 67 gpd/ft _____ 68 _____ 69 Coefficient Storage: _____ 70 _____ 71
 Perm: _____ 72 gpd/ft²; Spec cap: _____ 73 _____ 74 gpm/ft; Number of geologic cards: _____ 75 _____ 76 _____ 77



Well No.

K22