

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

log # 357
PUNCHED

MASTER CARD

Record by WTO Source of data BOWC MSA Date 6/71 Map _____

State 28 County (or town) HINDS 25

Latitude: 321546N Longitude: 0903309 Sequential number: 1

Lat-long accuracy: 2 T 5 S, R 3 Sec 19, NW 1/4, SW 1/4, NW 1/4

Local well number: K025CB1905N03W Other number: _____ B & M

Local use: 282356 Owner or name: _____

Owner or name: THOMAS WILLIAMS 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, 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) _____ 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: _____ yes

Log data: 3'-182' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 Meas. rept accuracy 3

Depth cased; (first perf.) 160 Casing type: _____; Diam. 2 in

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

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

Date Drilled: 971 Pump intake setting: _____ ft 36

Driller: JACK GUINN 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

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

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

Alt. LSD: 220 Accuracy: (source) TOPO 5

Water Level 82 ft above below MP; 82 ft above below LSD Accuracy: _____ D

Date meas: 571 Yield: _____ gpm 4 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 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

HYDROGEOLOGIC CARD

SAME AS HYDROGEOLOGIC CARD Physiographic Province: Section: 03
 Drainage Basin: D Subbasin: 15K

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

MAJOR AQUIFER: T.D. system series aquifer, formation, group M.S.

Lithology: SM Origin: 6 Aquifer Thickness: 60 ft

Length of well open to: ft Depth to top of: 100 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 1 1/2" Johnson S.S.

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

