

WELL SCHEDULE

#446

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 6/72 Map _____

State MISS 28 County (or town) HINDS 25

Latitude: 321151N Longitude: 0904318 Sequential number: 1

Lat-long accuracy: 2 T 4 S, R 4 Sec 9, NW 1/4, NW 1/4, SW 1/4

Local well number: 0045BC0904N04W Other number: _____

Local use: 282446 Owner or name: _____

Owner or name: KELLY WILLIAMS 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) Withdraw, (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: E log 10' - 230' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 Meas. rept accuracy 3

Depth cased: (first perf.) 330 Casing type: _____; Diam. 2 in

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. open (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other H

Date Drilled: 5-18-72 972 Pump intake setting: _____ ft

Driller: J. GUINN name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 S Trans. or meter no. _____

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

Alt. LSD: 270 Accuracy: (source) topo 3

Water Level: _____ ft above below MP; _____ ft above below LSD 166 Accuracy: _____ D

Date meas: 572 Yield: _____ gpm Method determined

Drawdown: _____ ft Accuracy: _____ hrs 3

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

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

Taste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

SAME AS ON PASTER CARD

Physiographic Province:

03

Section:

Drainage Basin:

15K

Subbasin:

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

MAJOR

AQUIFER:

system

series

TΦ

aquifer, formation, group

MS

Lithology:

S

Origin:

Aquifer

Thickness:

ft

Length of well open to: ft

Depth to top of: ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness:

ft

Lithology:

Origin:

Thickness:

ft

Length of well open to: ft

Depth to top of: ft

Intervals

Screened:

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

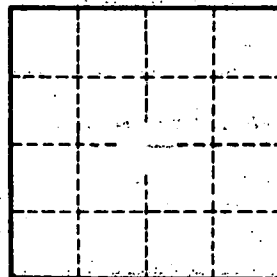
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.