FORM 9-1642
(1-68)

Well No. R13

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

## MASTER CARD

Record by EHB  Source of data Dr.  Date  Map

State 28  County (or town) Hinds  45

Latitude: 32 09 50 N  Longitude: 090 17 45  Sequential number: 1

Lat-long accuracy: 2  T ____ N, S, R ____ E, W, Sec ____, ____ ¼, ____ ¼, ____ ¼ ____ B & M

Local well number: R 01 3 B B 27 04 N 01 W  Other number: ____

Local use: 127  Owner or name: ____

Owner or name: H N BRANAN  Address: ____

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist ____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other ____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

DATA AVAILABLE: Well data ____  Freq. W/L meas.: ____ D  Field aquifer char. ____

Hyd. lab. data: ____

Qual. water data; type: ____

Freq. sampling: ____  Pumpage inventory: yes / no, period: ____

Aperture cards: ____  yes

Log data: ____

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD  Depth well: ____ ft  1410 Meas. / rept  Accuracy: ____

Depth cased: (first perf.) ____ ft  1389  Casing type: ____; Diam. 3d 2 in  3

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

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

Date Drilled: 9 5 0  Pump intake setting: ____ ft

Driller: ____ name, ____ address

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

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

Descrip. MP ____ ft above / below LSD, Alt. MP ____

Alt. LSD: ____  337  Accuracy: (source) ____

Water Level ____ ft above / below MP; Ft above / below LSD  1 C  Accuracy: ____  D

Date meas: ____  Yield: ____ gpm  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. ____

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U.S. G.P.O. 1972/720-793/96/1303

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Latitude-longitude N S d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ 03 (20–21) Section: ____

____ D (22) Drainage Basin: ____ (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series, T O (28–29) ____ aquifer, formation, group F H (30–31)

Lithology: ____ U S (32–33) Origin: ____ 3 (34) Aquifer Thickness: ____ ft

____ (35–37) Length of well open to: ____ ft 2 1 (38–40) Depth to top of: ____ ft A 3 0 (41–43)

MINOR AQUIFER: ____ system, ____ series, (44–45) ____ aquifer, formation, group (46–47)

Lithology: ____ (48–49) Origin: ____ (50) Aquifer Thickness: ____ ft

____ (51–53) Length of well open to: ____ ft (54–56) Depth to top of: ____ ft (57–59)

Intervals Screened: ____

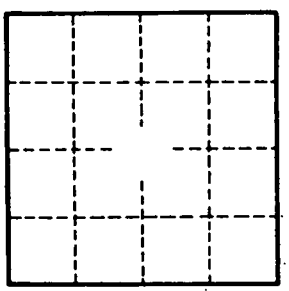
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

Depth to basement: ____ ft (65–68) Source of data: ____ (69)

Surficial material: ____ (70–71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft (73–75) Coefficient Storage: ____ (76–78)

Coefficient Perm: ____ $gpd/ft^2$; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)



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