SIT 0-32 [illegible]

FORM 9-1642
(1-68)

Well No. D18

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by P. E. Grantham Source of data Observation Date 7/23/70 (1959) Map

State G.D. [2 8] County (or town) Hinds [2 5]

Latitude: [3 9 1 9 2 9 N] deg min sec N S Longitude: [0 9 0 3 9 4 1] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T. 16 S, R 5 W, Sec 36, NW ¼, NW ¼, NE ¼ B & M

Local well number: [D 0 1 8 B A 3 6 1 6 N 0 5 E] Other number:

Local use: Owner or name:

Owner or name: Address:

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

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. [ ]

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: [ ]

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] Depth well: ft [3 9] Meas. rept accuracy [O]

Depth cased: (first perf.) ft [3 9] Casing type: ; Diam. 1¼ in [1]

Finish: (C) porous concrete, (F) 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 [S]

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: 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 [P] Deep Shallow

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

Descrip. MP mouth of pump is 2.7 ft above below LSD, Alt. MP

Alt. LSD: [1 2 5] Accuracy: (source) tape

Water Level 7.17 ft above below MP; Ft above below LSD [8] Accuracy: [A]

Date meas: 4/14/59 [4 5 9] 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.

Well No. D18

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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: 15K (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 TØ (28, 29) aquifer, formation, group VG (30, 31)

Lithology: SM (32, 33) Origin: G (34) Aquifer Thickness: ft

(35, 37) Length of well open to: ft (38, 40) Depth to top of: ft (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: sand point

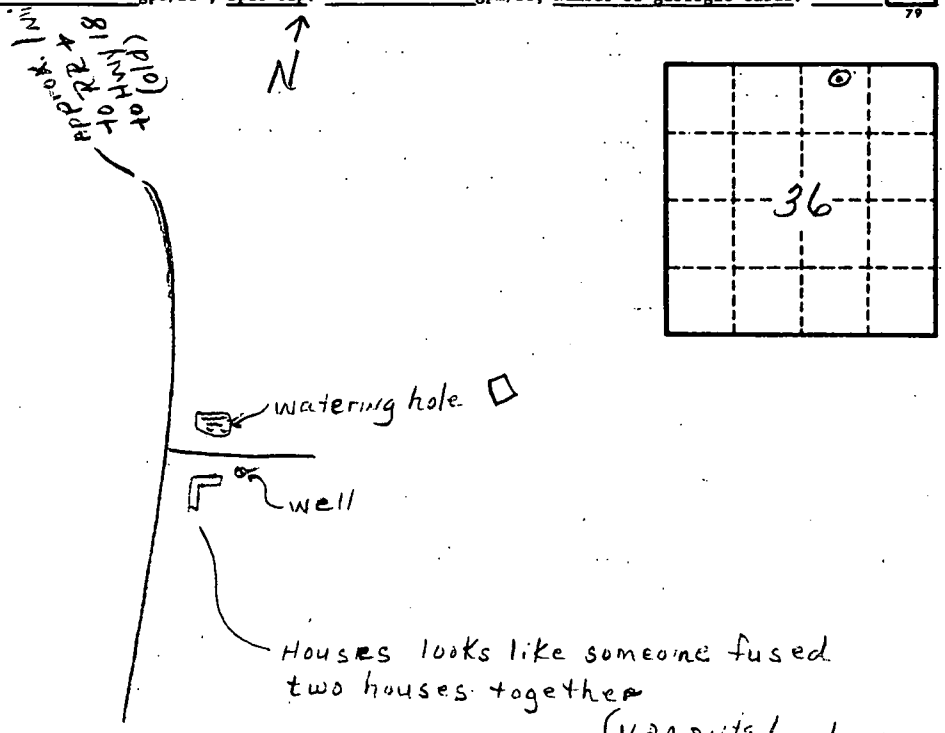
Depth to consolidated rock: ft (60, 63) Source of data: (64)

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)



Well No. D18

GPO 937-142

GWSI UPDATES

Well No D18
County HINDS

Item	Changed		Requested by		Updated by	
Number	From	To	Initial	Date	Initial	Date
C9	391929	321929	BRR	3/16/92	JRY	4-23-92
C12		D#18 UNKNOWN	"	"	JRY	4-23-92
C20	—	080160202	LJA	6-16-92	JRY	6-26-92