WRD Exp. (GW)
April 1966

Well No. G76
Elog # 266

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by C. Jessup Source of data MGS Date 4-10-67 Map

State Miss. 28 County (or town) Hinds 25

Latitude: 32 23 50 N (deg, min, sec) Longitude: 090 19 51 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 2 T 6 N S, R 1 E W Sec 6, NW¼, NE¼, NE¼ B & M

Local well number: G076AA06060N01W Other number:

Local use: Owner or name: B. T. Duckworth

Owner or name: B T DUCKWORTH Address: Rt. 1, Clinton

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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) 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.: ; Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: Elog 18-832 ft. - Samples

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 818 Meas. (rept) accuracy 3

Depth cased: (first perf.) ft 778 Casing type: Steel ; Diam. 4, 2, 1¼ in 4

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

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

Date Drilled: 3-17-67 Pump intake setting: ft

Driller: Waterwells, Inc., (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. 2 — T — Trans. or meter no.

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

Alt. LSD: 308' T. 308 Accuracy: (source) tops

Water Level ft above/below MP; Ft above/below LSD 155 Accuracy: D

Date meas: Yield: gpm 27 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.

Well No. _____

Latitude-longitude _____ N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: _____ [0 3] (20–21) Section: _____

_____ [D] (22) Drainage Basin: _____ [1 5 K] (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 E] (28–29) _____ aquifer, formation, group [C Ø] (30–31)

Lithology: _____ [U S] (32–33) Origin: _____ [2] (34) Aquifer Thickness: _____ ft

[ ] (35–37) Length of well open to: _____ ft [1 8] (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: 812'-818' and 778'-790' 1¼"SS

Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

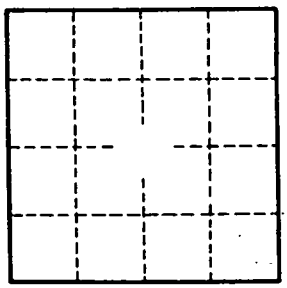
Depth to basement: _____ ft [ ] (65–68) Source of data: _____ [ ] (69)

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)

232' 4" csng swedged down to 2"



Well No. _____

GPO 857–700