SITE ID-302320089104201

FORM 9-1642
(1-68)

Well No. K 98
393A

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA C[illegible]TATION BRANCH

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map

State 05 [28] County (or town) Harrison [21]

Latitude: 3 0 2 3 2 0 N (deg 7, min 9, sec 11) Longitude: 0 8 9 1 0 4 2 (degrees 12, min 15, sec 18) Sequential number: 1

Lat-long accuracy: 5 T 7 N R 12 E Sec 34, SW¼, SW¼, SE¼

Local well number: K 0 9 8 3 4 0 7 5 1 2 W Other number: #66 B & M

Local use: 1 8 8 Owner or name:

Owner or name: C W BRAGG Address: Gulfport, MS.

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, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W]

DATA AVAILABLE: Well data [70] Freq. W/L meas.: [Ø] Field aquifer char. [72]

Hyd. lab. data: [73]

Qual. water data; type: [74]

Freq. sampling: [75] Pumpage inventory: yes no, period: [76]

Aperture cards: yes [77]

Log data: [D] [78 79]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 2 4 0 (20–23) Meas. rept accuracy [24] 3

Depth cased (first perf.) ft 2 3 0 (25–28) Casing type: Galv; Diam. in 2 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other [31] 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 [32] H

Date Drilled: 9 7 0 (33–35) Pump intake setting: ft [36–38]

Driller: R. J. Moore (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [39] Deep Shallow [40]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1 [41] Trans. or meter no.

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

Alt. LSD: 3 0 (42–43) Accuracy (source) [47] 4

Water Level 6 ft above below MP; Ft above below LSD 6 (48–51) Accuracy: [52] D

Date meas: 9 7 0 (53–55) Yield: gpm 1 2 (56–60) Method determined [61]

Drawdown: ft [62–64] Accuracy: [65] Pumping period hrs [66–68]

QUALITY OF WATER DATA: Iron ppm [69] Sulfate ppm [70] Chloride ppm [71] Hard. ppm [72]

Sp. Conduct K x 10^6 [73] Temp. °F [74–76] Date sampled [77–79]

Taste, color, etc.

Well No. K 98

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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: 135 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TP (28–29), aquifer, formation, group GF (30–31)

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: 20 ft

(35–37) Length of well open to: ft 10 (38–40) Depth to top of: ft 220 (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: 2 4.5

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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Top Soil	0	10
Medium Sand	10	25
Green Gravel	25	100
Blue Clay	100	160
Fine Sand	160	205
Blue Clay	205	220
Blue Sand	220	222

K 98

GPO 937-142

GWSI UPDATES

Well No 1598
County HARRISON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C3	U	C	BAR	4/5/96		
C5	—	047	"	"		
C9	302320	302305	"	"		
C13	S34	SW SE S34	"	"		
C14	—	GULFPORT NW	"	"		
C20	—	03170009	"	"		