SITE ID. 302327089114501

FORM 9-1642
(1-68)

Well No. K100

393A

WELL SCHEDULE

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

PUNCHED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B. D. Source of data Bowc Date 10-70 Map

State 19 [28] County (or town) Harrison 37 [24]

Latitude: 3 0 2 3 ~~2~~ 7 N S deg min sec Longitude: 0 8 9 1 1 ~~4~~ 5 degrees min sec Sequential number: 1

Lat-long accuracy: 3 T. 7 N S, R. 12 E W, Sec. 33, SE ¼, NE W ¼, SW SE ¼ B & M

Local well number: K 1 0 0 A C 3 3 0 7 5 1 2 W Other number:

Local use: 0 2 4 Owner or name:

Owner or name: B I L L S E L L E R S 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 [ ] Freq. W/L meas.: [Ø] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 4 2 2 Meas. rept accuracy [3]

Depth cased: (first perf.) ft 4 0 7 Casing type: Galv; Diam. in 2

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 [5]

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 7 0 Pump intake setting: ft

Driller: Sutter 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 3 ft above below LSD, Alt. MP

Alt. LSD: 0 Accuracy: (source) [4]

Water Level 7 ft above below MP; Ft above below LSD 7 Accuracy: [D]

Date meas: 9 7 0 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. K100

Well No. K 100

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, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat (27)

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

Lithology: US (32–33) Origin: S (34) Aquifer Thickness: 48 ft

Length of well open to: ft (35–37) 15 (38–40) Depth to top of: ft 374 (41–43)

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

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

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

Intervals Screened: 2" S.S.

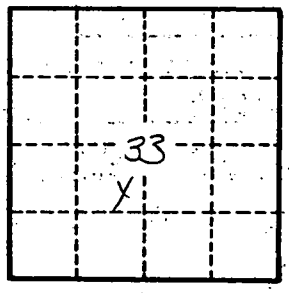
Depth to consolidated rock: ft (60–63) Source of data: (64)

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. K 100

Clay	0	10
Sand	10	20
Clay	20	374
Sand	374	422

GPO 937-142

GWSI UPDATES

Well No K100
County HARRISON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C3	4	C	BRR	4/5/96		
C5	–	047	"	"		
C9	302327	302319	"	"		
C10	0891145	0891137	"	"		
C13	SW NE S33	NW SE S33	"	"		
C14	–	GULF PORT NW	"	"		
C16	10	30	"	"		
C20	–	03170009	"	"		