SITE ID - 302330084070101

FORM 9-1642
(1-68)

Well No. K 108

3934

# WELL SCHEDULE

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

## MASTER CARD

Record by B. D. Source of data BOWC Date 4-71 Map

State 12 28 County (or town) Harrison Co 24

Latitude: 30 23 30 N (deg min sec) Longitude: 089 09 31 (degrees min sec) Sequential number: 1

Lat-long accuracy: 5 T. 7 S R. 12 W Sec 35, NW ¼, SW ¼, SW ¼

Local well number: K108 35 07 S 12 W Other number: B & M #17

Local use: 112 Owner or name:

Owner or name: MITCHELL REYER Address: Gport

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 526 Meas. rept accuracy 3

Depth cased: (first perf.) ft 516 Casing type: ; 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 — 7

Date Drilled: 963 Pump intake setting: ft

Driller: Joe Miller (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 above below ft LSD, Alt. MP

Alt. LSD: 20 Accuracy: (source) 4

Water Level FLOW ft above below MP; Ft above below LSD F Accuracy: D

Date meas: 763 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. K 1 - V

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 Tm (28–29) aquifer, formation, group PA (30–31)

Lithology: US (32–33) Origin: (34) 3 Aquifer Thickness: 41 ft

(35–37) Length of well open to: ft 10 (38–40) Depth to top of: ft 485 (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: 211

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)

35

| | | |
|---|---|---|
| Red Clay | 0 | 8 |
| Wh. Sand | 8 | 12 |
| Wh. Sand & Wood | 12 | 74 |
| Blue Clay | 74 | 200 |
| Sand & Clay Mix | 200 | 225 |
| Sand Gray (Fine) | 225 | 237 |
| Sand Clay Wood | 237 | 241 |
| Soft Blue Clay | 241 | 272 |
| Hard Blue Clay | 272 | 285 |
| Sand Gray Fine | 285 | 495 |
| Sand Good | 495 | 506 |
| [illegible] | 506 | 526 |
| Hard Blue Clay | 526 | 535 |
| [illegible] | 535 | [illegible] |

K-108

GPO 937-142

# GWSI UPDATES

Well No K108
County HARRISON

| Item | Changed | | Requested by | | Updated by | |
|---|---|---|---|---|---|---|
| No | From | To | Initial | Date | Initial | Date |
| C3 | U | C | BRP | 4/5/96 | | |
| C5 | — | 047 | " | " | | |
| C9 | 302330 | 302312 | " | " | | |
| C10 | 0890931 | 0891008 | " | " | | |
| C13 | S35 | SWSW S35 | " | " | | |
| C14 | — | GULFPORT NW | " | " | | |
| C20 | — | 03170009 | " | " | | |