WRD Exp. (GW)
April 1966

Well No. E 4

MAY 20 1975
PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by JAC | Source of data Files | Date 12/6/70 | Map

State Miss. | County (or town) Warren

Latitude: 32 25 36 N | Longitude: 090 53 47 | Sequential number: 1

Lat-long accuracy: 2 | T. 17 N, S, R 3 E, W, Sec 13, NW ¼, NW ¼, ¼, ¼ B & M

Local well number: E 04 BB1 3 17N 03E | Other number:

Local use: | Owner or name: M.K CRAWFORD

Owner or name: M. K. CRAWFORD | Address: RT 4 Box 376 C

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, (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.: Ø | Field aquifer char.

Hyd. lab. data:

Qual. water data; type: U.S.G.S. 1-9-63 — C

Freq. sampling: Ø | Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: ft 43 Meas / rept | accuracy — O

Depth cased: (first perf.) ft 38 | Casing type: ; Diam. 1¼ in — 1

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 — T

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 — V

Date Drilled: 11/61 — 961 | Pump intake setting: ft

Driller: MADDOX (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 — J | Deep | Shallow

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

Descrip. MP Top of Pipe 2.4 ft above/below LSD, Alt. MP

Alt. LSD: 85 | Accuracy: (source) — 3

Water Level 16.40 ft above/below MP; Ft above/below LSD 14 | Accuracy: — A

Date meas: 7/19/62 — 762 | Yield: gpm 15 | 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. 66 °F 19 | Date sampled 1/9/63 — 163

Taste, color, etc.

Well No. E4

Well No. E4

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: _____

E (22) Drainage Basin: 151I (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 QG (28–29) _____ aquifer, formation, group MA (30–31)

Lithology: _____ S (32–33) Origin: _____ 2 (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: _____

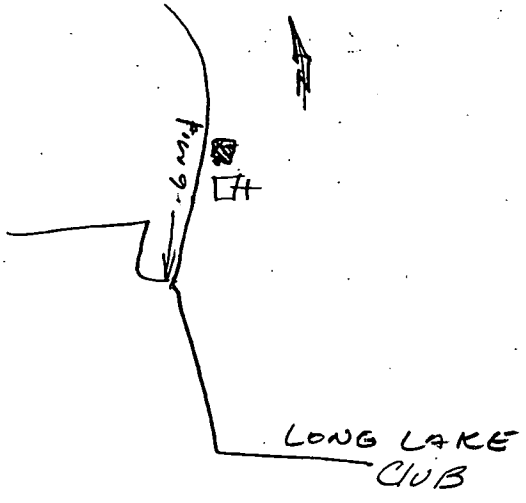
Depth to consolidated rock: _____ ft ___ (60–63) Source of data: _____ ___ (64)

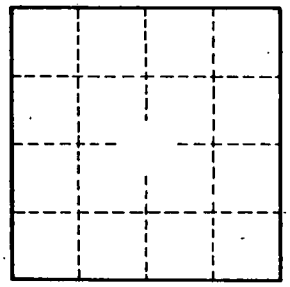
Depth to basement: _____ ft ___ (65–68) Source of data: _____ ___ (69)

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. E4

GPO 857–700