FORM 9-1642
(1-68)

Well No. J-90

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by J.A Callahan | Source of data Bowc | Date 12/26/73 | Map

State [2 8] | County (or town) Wayne [7 7]

Latitude: [3 1 deg 4 3 min 3 0 sec N S] | Longitude: [0 8 8 degrees 3 7 min 0 8 sec] | Sequential number: [1]

Lat-long accuracy: [4] | T 9 N S, R 6 E W Sec 30, ¼, NE ¼, NE ¼ B & M

Local well number: [J 0 9 0 A A 3 0 0 9 N 0 6 W] | Other number:

Local use: | Owner or name:

Owner or name: [G L E N T A T U M] | Address: 3mi N. of Wayne boco.

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) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (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, (Φ) 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.: [Φ] | 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 [1 5 0] Meas. rept accuracy [3]

Depth cased; (first perf.) ft [1 2 6] | Casing type: Steel; Diam. in [2]

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

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 3] | Pump intake setting: ft

Driller: Porter Drlg Co. (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, gas, gasoline, hand, gas, wind; nat, LP; H.P. 2 [T] | Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: | Accuracy: (source)

Water Level ft above below MP; Ft above below LSD [1 0 7] | Accuracy:

Date meas: 10/22/73 [Φ 7 3] | Yield: gpm [9] | Method determined

Drawdown: ft | Accuracy: | Pumping period hrs

QUALITY OF WATER DATA: Iron ppm | Sulfate ppm | Chloride ppm | Hard. ppm

Conduct K x 10^6 | Temp. °F | Date sampled

e, color, etc.

Well No.

.972/720-793/96/1303

Well No. J 90

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ 03 (20–21) Section: ____

D (22) Drainage Basin: ____ 13P (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series, T Φ (28–29) ____ aquifer, formation, group, V G (30–31)

Lithology: ____ L (32–33) Origin: ____ 6 (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft (38–40) Depth to top of: ____ ft 1 1 8 (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. ____

GPO 937-142