FORM 9-1642
(1-68)

Well No. L22

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 11 1974

MASTER CARD

Record by EH Source of data

State 28 County (or town) Bolivar Date Map

Latitude: 33 43 59 N Longitude: 090 48 56 Sequential number: 1

Lat-long accuracy: 2 T N S, R E W, Sec

Local well number: 402 2AA2822N06W Other number: B & M

Local use: DOA

Owner or name: F M DAKIN Owner or name:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Address: Cleveland

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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-p S, (X) Desal-other, (Z) Other

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.

DATA AVAILABLE: Well data

Hyd. lab. data: Freq. W/L meas.: Field aquifer char.

Qual. water data; type:

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

Perforure cards:

Log data: yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft 123 Meas. rept accuracy

Depth cased: (first perf.) ft 73

Casing type: Steel ; Diam. 1-12 in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) air percussion, rotary, (R) reverse trenching, (T) driven, (V) drive wash, (W) (Z) other

Date Drilled: 954

Driller: Layne Central name address

Pump intake setting: ft

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (cent.) (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, LP H.P. 50 Trans. or meter no.

Descrip. MP above below LSD, Alt. MP

Alt. LSD: ft

Water Level ft above below MP; Ft above below LSD Accuracy: (source)

Date meas: 154 Accuracy:

Drawdown: ft Yield: gpm 2230 Method determined

QUALITY OF WATER DATA: Iron ppm Accuracy: Pumping period hrs

Sulfate ppm Chloride ppm Hard. ppm

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

Taste, color, etc.

Well No. L22

U.S. G.P.O. 1972/720-793/96/1303

Well No. _____

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: _____ 154 (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 QG (28–29) _____ aquifer, formation, group MA (30–31)

Lithology: _____ R (32–33) Origin: _____ 2 (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft 50 (38–40) Depth to top of: _____ ft 20 (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: _____

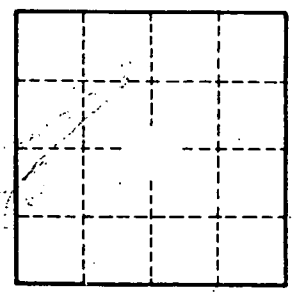
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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