SITE ID - 300832090293001

FORM 9-1642
(1-68)

Well No. G124

PUNCHED MAY 14 1975

327B on 328A

# WELL SCHEDULE

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

## MASTER CARD

Record by: PI  Source of data: Bowl  Date: 9-12-74  Map:

State: 1 4 (28)  County (or town): Pike (57)

5/30/86 BPR

Latitude: 3 0 0 8 0 2 N (deg, min, sec)  Longitude: 0 9 0 2 9 0 (degrees, min, sec)  Sequential number:

Lat-long accuracy: 4  T 2 N S, R 7 E W, Sec 15, ¼, NE ¼, NE ¼ B & M

Local well number: G 1 2 4 A A 1 5 0 2 N 0 7 E  Other number:

Local use: 0 2 9  Owner or name:

Owner or name: B I L L F E R G U S O N  Address:

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

08070205

DATA AVAILABLE: Well data  Freq. W/L meas.: Q  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

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

Perforate cards: yes

Log data: D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD  Depth well: ft 8 8  Meas. rept  accuracy 3

Depth cased (first perf.): ft 8 0  Casing type: P1; Diam. in 4

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

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 4  Pump intake setting: ft

Driller: Fitzgerald Well Serv

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 — S  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 7 3  Accuracy: — D

Date meas: 9 7 4  Yield: gpm 1 0  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.

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

Well No. G124

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: 14H (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 TP (28–29) aquifer, formation, group CI (30–31)

Lithology: R (32–33) Origin: 2 (34) Aquifer Thickness: 15 ft

(35–37) Length of well open to: ft (38) 8 Depth to top of: ft (41) 73 (42–43)

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:

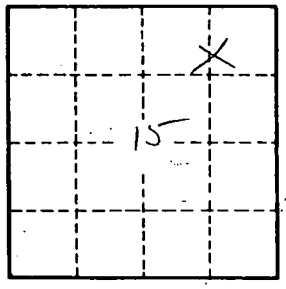
Depth to consolidated rock: ft (60–63) Source of data: (64)

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

# GWSI UPDATES

Well No G124
County Pike

| Item | Changed | | Requested by | | Updated by | |
|---|---|---|---|---|---|---|
| Number | From | To | Initial | Date | Initial | Date |
| C20 | — | 08070205 | DEB | 1-29-92 | JRJ | 2-12-92 |