APR 8 0 1975

FORM 9-1642
(1-68)

Well No. D103

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by CJ Source of data MBWC Date 1-23-74 Map

State 28 County (or town) Lauderdale 38

Latitude: 32 29 20 N (deg 7 min 9 sec 11 N/S) Longitude: 088 30 58 (12 degrees 15 min sec 18) Sequential number: 1

Lat-long accuracy: 5 T 8 N, R 17 E W, Sec 36, ¼, ¼, ¼ B & M

Local well number: D 10 3, 3608N17E Other number:

Local use: OSS Owner or name: B. B. Barnes Const. Co.

Owner or name: BARNES CONST CO 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) 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, (C) 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:

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

Struc. cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 122 Meas. rept accuracy 3

Depth cased (first perf.): ft 112 Casing type: Plastic; Diam. in 2

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

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: 6 29 73 9 7 73 Pump intake setting: ft

Driller: 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 1 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. ½ 5 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 22 Accuracy:

Date meas: 6 73 Yield: gpm 4 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. _____

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: _____ [13K] (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 [TE] (28 29) _____ aquifer, formation, group [LW] (30 31)

Lithology: _____ [S] (32 33) Origin: _____ [Z] (34) Aquifer Thickness: 12 ft

[ ] (35 37) Length of well open to: _____ ft [10] (38 40) Depth to top of: _____ ft [110] (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: _____

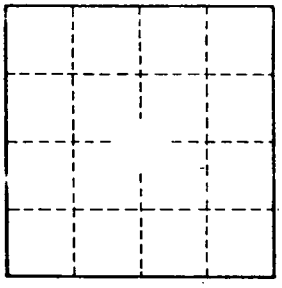
Depth to consolidated rock: _____ ft [ ] (60 63) Source of data: _____ [ ] (64)

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