

WELL SCHEDULE

In use 1955 S.W.P.C.

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by _____ Source of data S.W.P.C. Date _____ Map _____

State G.D. County 28 (or town) _____ Sequential number: 25

Latitude: 322051 N Longitude: 0902757 S
deg min sec 12 degrees 13 min sec 19

Lat-long accuracy: 5 T. 6 S. R. 3 Sec 24

Local well number: F004 2406 N03W Other number: _____ B & M

Local use: _____ Owner or name: BOLTON Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1220 ft Meas. rept accuracy 24 6

Depth cased; (first perf.): _____ ft Casing type: _____; Diam. 10 or 12 in

Finish: porous concrete, gravel v. concrete, (perf.), gravel v. (screen), (H) horiz. gallery, end, (P) open perf., (S) screen, sd. pt., shored, open hole, (W) other, (X) hole, (S) other

Method: (A) air bored, cable, dug, (H) jetted, (J) air percussion, rotary, (P) reverse trenching, driven, wash, (R) other, (T) drive, (V) wash, (W) other

Date Drilled: 1962 9:02 Pump intake setting: _____ ft

Driller: no record

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, rot, submerg, (R) other, (S) other, (T) other, (X) other, (S) other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. V

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 210 Accuracy: tops

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: _____

Date meas: 1/10/55 Yield: 155 gpm Method 7.5 determined

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. not adequate S.W.P.C.

Well No.

E4

E4

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 Section: _____

22 D Drainage Basin: 23 15K Subbasin: _____ 24

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group C:O _____

Lithology: _____ Origin: US _____ 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

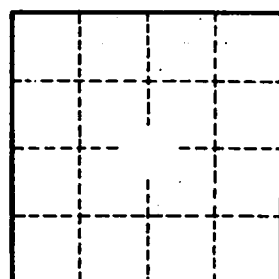
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76-78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____

E4