

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P. E. Grantham Source of data Driller & Observer Date 5/31/59 7/23/70 Map

State G.D. County 28 (or town) 25

Latitude: 32 23 41 N Longitude: 09 03 11 8 Sequential number: 1

Lat-long accuracy: 2 T, 6 S, R 3 E Sec 5, SE SE, NE

Local well number: E014DA0506N03W Other number: B & M

Local use: 33 40 45 51 Owner or name: M. N. Warren Address: R1, Bolton

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, (B) Down, (C) Dom, (D) Dom, (E) Dom, (F) Dom, (G) Dom, (H) Dom, (I) Dom, (M) Dom, (N) Dom, (P) Dom, (R) Dom, (S) Dom, (T) Dom, (U) Dom, (V) Dom, (W) Dom, (X) Dom, (Y) Dom, (Z) Dom

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

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77 no 78 period: 79

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 28 ft Meas. rept 24 accuracy 25

Depth cased; (first perf.): 25 ft Casing type: 26; Diam. 29 in 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) gallery, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot, (B) air rot, (C) air rot, (D) air rot, (E) air rot, (F) air rot, (G) air rot, (H) air rot, (I) air rot, (J) air rot, (K) air rot, (L) air rot, (M) air rot, (N) air rot, (O) air rot, (P) air rot, (Q) air rot, (R) air rot, (S) air rot, (T) air rot, (U) air rot, (V) air rot, (W) air rot, (X) air rot, (Y) air rot, (Z) air rot H

Date Drilled: 1959 9 5 9 Pump intake setting: 36 ft 38

Driller: Bear Water Well

Lift (type): (A) air, bucket, cent., (B) air, bucket, cent., (C) air, bucket, cent., (D) air, bucket, cent., (E) air, bucket, cent., (F) air, bucket, cent., (G) air, bucket, cent., (H) air, bucket, cent., (I) air, bucket, cent., (J) air, bucket, cent., (K) air, bucket, cent., (L) air, bucket, cent., (M) air, bucket, cent., (N) air, bucket, cent., (O) air, bucket, cent., (P) air, bucket, cent., (Q) air, bucket, cent., (R) air, bucket, cent., (S) air, bucket, cent., (T) air, bucket, cent., (U) air, bucket, cent., (V) air, bucket, cent., (W) air, bucket, cent., (X) air, bucket, cent., (Y) air, bucket, cent., (Z) air, bucket, cent. J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 7 Trans. or meter no. 41

Descrip. MP 42 above ft below LSD, Alt. MP 43

Alt. LSD: 28 0 Accuracy: (source) 47 4

Water Level: 42 above ft below MP; 43 above ft below LSD 48 Accuracy: 52

Date meas: 53 Yield: 55 gpm 56 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 75 Date sampled 77 79

Taste, color, etc. ELECTRIC LOG 6-323

Well No.

E14

Well No. E14

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15K

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____

ft _____

Depth to top of: _____

ft _____

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____

ft _____

Depth to top of: _____

ft _____

Intervals Screened:

Depth to consolidated rock: _____

ft _____

Source of data: _____

Depth to basement: _____

ft _____

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

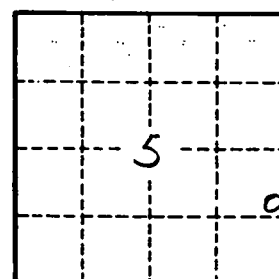
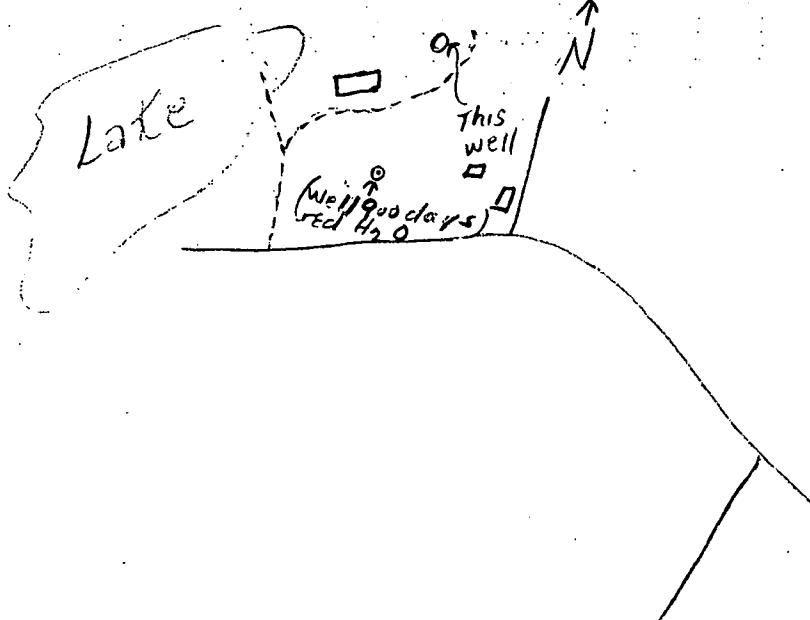
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

E14