

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD

Record by G.J. Dalsin Source of data A.L. Crum, neighbor Date 10-19-61 Map

State 28 County Alan (or town) 02

Latitude: 34^{deg} 55^{min} 59^{sec} N Longitude: 08^{deg} 44^{min} 12^{sec} W Sequential number: 1

Lat-long accuracy: 3 T 2 S R 5 W, Sec 4, SE SE

Local well number: E012DD0402S05E Other number: B & M

Local use: 35 40 45 51 Owner or name: HUGH MATHEWS Address: Walnut

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, (H) Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (S) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) Destroyed, (Y) Other W

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

Hyd. lab. data: 73

Qual. water data; type: 74 P

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

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 ft Meas. accuracy: 6 70 75 ft

Depth cased: (first perf.) 70 ft Casing type: 4 ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (I) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other S

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

Date Drilled: 957 Pump intake setting: 36 38 ft

Driller: Norvell name address Chenith

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

Descrip. MP 405 ft above below LSD, Alt. MP 5

Alt. LSD: 405 Accuracy: (source) 5

Water Level: 42 45 ft above below MP; Ft below LSD 48 51 Accuracy: 52

Date meas: 53 55 Yield: 54 56 gpm Method determined 61

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

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc. 78 79

Well No. E12

Well No. E12

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: _____ Section: 03

Drainage Basin: 162 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series H3 aquifer, formation, group S.M

Lithology: US Origin: 3 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: ? screen in bottom

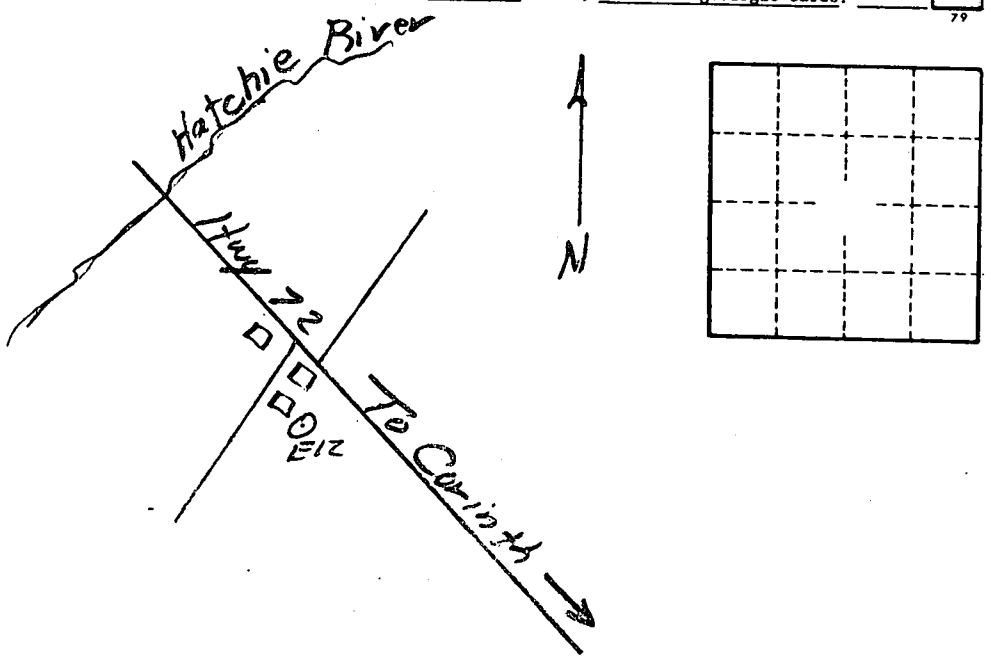
Depth to consolidated rock: _____ ft Source of data: _____

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. E12

UP-DATED _____